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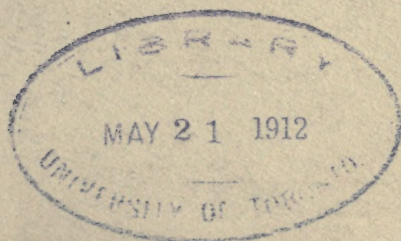
The Institution of Mechanical Engineers.

ESTABLISHED 1847.

LIST OF MEMBERS.

1ST MARCH 1912.

ARTICLES AND BY-LAWS.



The Institution of Mechanical Engineers.

ESTABLISHED 1847.



LIST OF MEMBERS, &c.

1ST MARCH 1912.

CONTENTS.

	PAGE
PAST-PRESIDENTS	2
OFFICERS FOR 1912	3
MEMBERS	4-211
<i>Totals</i>	4
<i>Honorary Life Members</i>	5
<i>Members</i>	6
<i>Associate Members</i>	101
<i>Associates</i>	189
<i>Graduates</i>	192
TOPOGRAPHICAL LIST OF MEMBERS	212
ARTICLES AND BY-LAWS, &c.	248

The Institution of Mechanical Engineers.

PAST-PRESIDENTS.

- GEORGE STEPHENSON, 1847-48. (*Deceased 1848.*)
- ROBERT STEPHENSON, F.R.S., 1849-53. (*Deceased 1859.*)
- SIR WILLIAM FAIRBAIRN, BART., LL.D., F.R.S., 1854-55. (*Deceased 1874.*)
- SIR JOSEPH WHITWORTH, BART., D.C.L., LL.D., F.R.S., 1856-57, 1866.
(*Deceased 1887.*)
- JOHN PENN, F.R.S., 1858-59, 1867-68. (*Deceased 1878.*)
- JAMES KENNEDY, 1860. (*Deceased 1886.*)
- THE RIGHT HON. LORD ARMSTRONG, C.B., D.C.L., LL.D., F.R.S., 1861-62, 1869.
(*Deceased 1900.*)
- ROBERT NAPIER, 1863-65. (*Deceased 1876.*)
- JOHN RAMSBOTTOM, 1870-71. (*Deceased 1897.*)
- SIR WILLIAM SIEMENS, D.C.L., LL.D., F.R.S., 1872-73. (*Deceased 1883.*)
- SIR FREDERICK J. BRAMWELL, BART., D.C.L., LL.D., F.R.S., 1874-75.
(*Deceased 1903.*)
- THOMAS HAWKSLEY, F.R.S., 1876-77. (*Deceased 1893.*)
- JOHN ROBINSON, 1878-79. (*Deceased 1902.*)
- EDWARD A. COWPER, 1880-81. (*Deceased 1893.*)
- PERCY G. B. WESTMACOTT, 1882-83.
- SIR LOWTHIAN BELL, BART., LL.D., F.R.S., 1884. (*Deceased 1904.*)
- JEREMIAH HEAD, 1885-86. (*Deceased 1899.*)
- SIR EDWARD H. CARBUTT, BART., 1887-88. (*Deceased 1905.*)
- CHARLES COCHRANE, 1889. (*Deceased 1898.*)
- JOSEPH TOMLINSON, 1890-91. (*Deceased 1894.*)
- SIR WILLIAM ANDERSON, K.C.B., D.C.L., F.R.S., 1892-93. (*Deceased 1898.*)
- SIR ALEXANDER B. W. KENNEDY, LL.D., F.R.S., 1894-95.
- E. WINDSOR RICHARDS, 1896-97.
- SAMUEL WAITE JOHNSON, 1898. (*Deceased 1912.*)
- SIR WILLIAM H. WHITE, K.C.B., LL.D., D.Sc., F.R.S., 1899-1900.
- WILLIAM H. MAW, LL.D., 1901-02.
- J. HARTLEY WICKSTEED, 1903-04.
- EDWARD P. MARTIN, 1905-06. (*Deceased 1910.*)
- T. HURRY RICHES, 1907-08. (*Deceased 1911.*)
- JOHN A. F. ASPINALL, 1909-10.

The Institution of Mechanical Engineers.

OFFICERS.

1912.

PRESIDENT.

EDWARD B. ELLINGTON, London.

PAST-PRESIDENTS.

JOHN A. F. ASPINALL, Manchester.
 SIR ALEXANDER B. W. KENNEDY, LL.D., F.R.S., London.
 WILLIAM H. MAW, LL.D., London.
 E. WINDSOR RICHARDS, Caerleon.
 PERCY G. B. WESTMACOTT, Ascot.
 SIR WILLIAM H. WHITE, K.C.B., LL.D., D.Sc., F.R.S., .. London.
 J. HARTLEY WICKSTEED, Leeds.

VICE-PRESIDENTS.

HENRY DAVEY, Ewell.
 SIR H. FREDERICK DONALDSON, K.C.B., Woolwich.
 MICHAEL LONGBRIDGE, Manchester.
 THE RIGHT HON. LORD MERTHYR, K.C.V.O., Aberdare.
 A. T. TANNETT-WALKER, Leeds.
 PROFESSOR W. CAWTHORNE UNWIN, LL.D., F.R.S., London.

MEMBERS OF COUNCIL.

WILLIAM H. ALLEN, Bedford.
 ARCHIBALD BARR, D.Sc., Glasgow.
 SIR J. WOLFE BARRY, K.C.B., LL.D., F.R.S., London.
 GEORGE J. CHURCHWARD, Swindon.
 DUGALD CLERK, F.R.S., London.
 SIR ROBERT A. HADFIELD, D.Met., F.R.S., Sheffield.
 H. S. HELE-SHAW, LL.D., F.R.S., London.
 EDWARD HOPKINSON, D.Sc., Manchester.
 J. ROSSITER HOYLE, Sheffield.
 GEORGE HUGHES, Horwich.
 HENRY A. IVATT, Haywards Heath.
 HENRY LEA, Birmingham.
 ROBERT MATTHEWS, Manchester.
 DONALD B. MORISON (*appointed 15 March 1912*), Hartlepool.
 ENGINEER VICE-ADMIRAL SIR HENRY J. ORAM, K.C.B., .. London.
 WILLIAM H. PATCHELL (*appointed 15 March 1912*), London.
 THE RIGHT HON. LORD PIRRIE, K.P., P.C., LL.D., ... Belfast.
 WALTER PITT, Bath.
 MARK H. ROBINSON, London.
 CAPTAIN H. RIALI SANKEY, R.E., ret., London.
 WILSON WORSDELL, Ascot.

HON. TREASURER.

ARTHUR HUSON, F.Inst.B.

AUDITOR.

ROBERT A. MCLEAN, F.C.A.

SECRETARY.

EDGAR WORTHINGTON,

*The Institution of Mechanical Engineers,
 Storey's Gate, St. James's Park, London, S.W.*

Telegraphic Address :—*Mech, London.*

Telephone :—*Victoria, 4564.*

TOTALS.

HONORARY LIFE MEMBERS	7
MEMBERS	2,531
ASSOCIATE MEMBERS	2,521
ASSOCIATES	54
GRADUATES	657
	<hr/>
	5,770
	<hr/>

The Institution of Mechanical Engineers.

ESTABLISHED 1847.

LIST OF MEMBERS,

WITH YEARS OF ELECTION AND TRANSFERENCE.

[Telegraphic Address and Telephone No. appended within brackets.]

1ST MARCH 1912.

HONORARY LIFE MEMBERS.

[Hon. M.I.Mech.E.]

Date of Election.

1899. HIS MOST GRACIOUS MAJESTY KING GEORGE THE FIFTH.

1878.	{ CRAWFORD AND BALCARRES, The Right Hon. the Earl of, K.T., LL.D., F.R.S. }	2 Cavendish Square, W.
1889.	EIFFEL, GUSTAVE	1 Rue Rabelais, Paris.
1883.	{ KENNEDY, Sir ALEXANDER BLACKIE WILLIAM, LL.D., F.R.S. }	{ Emeritus Professor of Engineering, University College, London: 17 Victoria Street, Westminster, S.W. [Kinematic, London.] }
1878.	{ RAYLEIGH, The Right Hon. Lord, P.C., O.M., D.C.L., LL.D., F.R.S. }	Terling Place, Witham, Essex.
1911.	STODOLA, Professor Dr. AUREL	{ Eidgenössische Polytechnische Schule, Zürich, Switzerland.
1896.	{ UNWIN, Professor WILLIAM CAWTHORNE, LL.D., F.R.S. }	{ Palace Gate Mansions, 29 Palace Gate, Kensington, W.

MEMBERS.

[M.I.Mech.E.]

Date of Election
and of Transfer.

1896. A.M.	{	ABADY, JACQUES	{	Messrs. Alex. Wright and Co., 81
1900. M.)				Page St., Westminster, S.W. [<i>Precision, London. Westminster</i> 337.]
1890.		ABBOTT, ARTHUR HAROLD ..	{	c/o Messrs. Octavius Steel and Co., Calcutta.
1902. A.M.)	{	ABEL, WALTER ROBERT ..	{	Scottish Provident Bldgs., Mosley
1906. M.)				St., Newcastle-on-Tyne. 25 Victoria St., Westminster, S.W. [<i>Niliacus, London. Westminster</i> 486.]
1894.		ACCLES, WILLIAM SLOANE ..	{	
1898. A.M.)	{	ACFIELD, WILFRED COSENS ..	{	Signal Supt., Mid. Rly., Derby.
1907. M.)				
1892.	{	{ ACLAND, Captain FRANCIS ED- WARD DYKE	{	7 Princes Street, Westminster, S.W. [3617 <i>Victoria.</i>]
1897.		ADAMS, EDWIN	{	Messrs. Hulse and Co., Ordsal Works, Regent Bridge, Salford, Manchester; and Claytons, Al- derley Edge, Manchester.
1876.		ADAMS, HENRY	{	60 Queen Victoria St., E.C. [<i>Viburnum, London. Bank 6006.</i>]
1907. A.M.)	{	ADAMS, HENRY CHARLES ..	{	60 Queen Victoria St., E.C. [<i>Vibur-</i> <i>num, London. Bank 6006.</i>]
1911. M.)				
1902.		ADAMS, JOHN HENRY ..	{	Loco. Carr. & Wagon Supt., North Staffs. Rly., Stoke-on-Trent.
1892. G.)	{	ADAMS, SIDNEY RICKMAN ..	{	6 Broad St. Place, E.C. [<i>Mino-</i> <i>logian, London. London Wall</i> 8294.]
1897. A.M.)				
1911. M.)				
1881.		ADAMS, WILLIAM JOHN ..	{	Messrs. Adams and Co., 35 Queen Victoria St., E.C. [<i>Packing,</i> <i>London. Bank 38.</i>]
1900.		ADAMSON, CHARLES JOHN ..	{	43 Guildford Road, Greenwich, S.E.
1897.		ADAMSON, DANIEL	{	Messrs. Joseph Adamson and Co., Hyde. [<i>Adamson, Hyde. Nat.</i> <i>Tel. 13.</i>]
1871.		ADAMSON, JOSEPH	{	Messrs. Joseph Adamson and Co., Hyde. [<i>Adamson, Hyde. Nat.</i> <i>Tel. 13.</i>]
1889.		ADDY, GEORGE	{	Waverley Works, Sheffield. [<i>Mill-</i> <i>ing, Sheffield. 985.</i>]
1905.		ADEY, JOHN ATKINS ..	{	Laburnum Villa, King St., Dukin- field.
1903.		ADIE, ALFRED EDMOND ..	{	Rajpur Road, Delhi, India.
1908.		ADLAM, EDWIN GEORGE ..	{	Messrs. George Adlam & Sons, Bristol.

Date of Election
and of Transfer.

1887.		AHMED Pasha, Vice-Admiral ..	{ Eng.-in-Chief and Head of Technical Inspecting Commission, Imperial Naval Arsenal, Constantinople.
1895. A.M.	{	AHRONS, ERNEST LEOPOLD ..	22 Cranmer Street, Nottingham.
1898. M.			
1902.	{	{ AITKEN, CHARLES HENRY WILLIAM	{ Suptg. Eng., El Varadero de Marila, Canacao, Manila, Philippine Islands.
1900.		AITKEN, HUGH WALLACE ..	{ 147 Bath St., Glasgow. [<i>Sugarcane, Glasgow.</i>]
1900.		AITON, JOHN ARTHUR	{ Messrs. Aiton & Co., Derby. [<i>Channeled, Derby. 525 Derby.</i>]
1909.	{	{ AKROYD-STUART, CHARLES HENRY	{ Messrs. Saunders and Stuart, Melbourne Rd., Perth, W. Australia.
1901.		AKROYD-STUART, HERBERT ..	{ Akroyd Buildings, Melbourne Rd., Perth, W. Australia.
1893. G.	{	ALDERSON, CHARLES ALBERT HESELTON	{ Messrs. Allen, Alderson & Co., Gracechurch St., Alexandria, Egypt; and Cliff House, Bulkeley, Ramleh, Egypt.
1900. A.M.			
1908. M.			
1890. G.	{	ALDERSON, GEORGE ALEX- ANDER	{ Messrs. Allen, Alderson & Co., Alexandria, Egypt; and The Cloisters, Bulkeley, Ramleh, Egypt.
1896. A.M.			
1908. M.			
1885.		ALDERSON, GEORGE BEETON	{ Messrs. Allen, Alderson and Co., Alexandria, Egypt; and Norland House, Ramleh, Egypt.
1875.		ALLAN, GEORGE	{ 136 Fairholm Rd., Newcastle-on-Tyne.
1885. G.	{	ALLCARD, HARRY	{ Messrs. Easterbrook, Allcard and Co., 9-11 Fenchurch Avenue, E.C.
1887. M.			
1874. G.	{	ALLEN, FRANCIS	Cockley Cley Hall, Swaffham.
1894. M.			
1902. A.M.	{	ALLEN, HAROLD GWYNNE, M.A.	{ Queen's Engineering Works, Bedford.
1907. M.			
1891.		ALLEN, MARCUS	{ Carlton Lawn, Chester Road, Stretford, Manchester.
1881.		ALLEN, PERCY RUSKIN	{ Castner-Kellner Alkali Co., Weston Point, Runcorn; and Ferncliffe, Higher Runcorn, Cheshire.
1900.		ALLEN, RICHARD WILLIAM	{ Queen's Engineering Works, Bedford. [<i>Pump, Bedford.</i>]
1885.	{	{ ALLEN, WILLIAM HENRY (Member of Council)	{ Queen's Engineering Works, Bedford. [<i>Pump, Bedford.</i>]
1882.		ALLEN, WILLIAM MILWARD	{ 297 Upper Brook St., Victoria Park, Manchester.
1899.		ALLEY, STEPHEN EVANS ..	{ Sentinel Works, Polmadie Rd., Glasgow. [<i>Alley, Glasgow. Royal 673.</i>]
1865.	{	{ ALLEYNE, Sir JOHN GAY NEWTON, Bart.	{ Chevin, Belper.
1907.		ALLISON, OSWALD	{ Zwartkops, Cape Colony.
1871.		ALLPORT, HOWARD ASTON ..	{ Dodworth Grove, Barnsley.
1894. A.M.	{	AMBLER, FRANK	34 The Embankment, Bedford.
1900. M.			
1902. A.M.	{	AMBLER, RATCLIFF VINCENT	{ Messrs. Gibbs and Co., Antofagasta, Chile.
1905. M.			

Date of Election
and of Transfer.

1904.	AMES, RICHARD	{ Municipal and County Club, Whitehall Court, S.W.
1903.	AMOR, WALTER	{ Manager, Ammunition Factory, Kirkee, India.
1885. G.)	AMOS, EWART CHARLES ..	{ 22 Martin's Lane, Cannon St., E.C. [Drilling, London. Bank 5438.]
1891. M.)		
1880. G.)		
1892. M.)	ANDERSON, EDWARD WILLIAM	{ Lesney, Warwick Rd., Solihull, Birmingham.
1902.	ANDERSON, HARRY	{ Chief Eng., Swanscombe Works, Swanscombe, Greenhithe, S.O., Kent.
1890.	ANDERSON, HERBERT WILLIAM	{ S.W. Laboratory, 43 St. James' Rd., Kingston-on-Thames.
1904. A.M.)	ANDERSON, JAMES KEITH ..	{ Messrs. Urquhart Lindsay & Co., Blackness Foundry, Dundee.
1910. M.)		
1905.	ANDERSON, JOHN	{ Canterbury Foundry, Christchurch, N.Z.
1901.	ANDERSON, JOHN REID	{ 13 Charles Street, St. James's, S.W.
1892.	ANDERSON, JOHN WEMYSS ..	{ The University, Liverpool.
1902.	ANDERSON, PERCY	{ S. African Rlys., P.O. Box 36, Cape Town, Cape Colony.
1899.	{ ANDREW, Eng. Commander GEORGE EDWARD, R.N. ..	{ H.M.S. "Boadicea," 1st Destroyer Flotilla, Home Fleet.
1911.	ANDREWS, GEORGE LEONARD	{ Chief Eng., Para Electric Railways and Lighting Co., Caixa 29, Para, Brazil.
1908.	{ ANDREWS, GEORGE SAMUEL BURT	{ Town Engineer, Municipal Offices, Johannesburg, Transvaal.
1902.	ANDREWS, THOMAS	{ Messrs. Harland and Wolff, Belfast; and Dunallan, Windsor Avenue, Belfast.
1903.	ANGAS, ALFRED SPELMAN ..	{ Manager, Royal Gun and Carriage Factories, Woolwich; and The Nyth, Blackheath Park, S.E.
1905.	ANSTEY, HENRY CHARLES ..	{ Inspeccion General de Maquinas, Arsenal de Marina, Valparaiso, Chile.
1906.	ANTHONY, CHARLES, Jun. ..	{ Casilla de Correo 149, Bahia Blanca F.C.S., Buenos Aires, Arg. Rep.
1883. G.)	APPLEBY, PERCY VAVASSEUR	{ Hillcroft, Red Hill.
1892. M.)		
1874.		
1903.	ARAMBURU Y SILVA, FERNANDO	{ San Marcos 26 trip°, Madrid.
1893.	ARKWRIGHT, BERNARD GEORGE	{ Sir W. G. Armstrong, Whitworth & Co., Elswick Works, Newcastle-on-Tyne.
1882.	ARMER, JAMES	{ 10 Eastcheap, E.C.
1902.	ARMES, BENJAMIN STEPHEN ..	{ 78 Shirley Street, Canning Town, E.
1902. A.M.)	ARMISTEAD, THOMAS WEBSTER	{ Messrs. D. Rollo & Sons, Fulton Engine Works, Liverpool.
1905. M.)		
1894.	ARMOUR, JAMES GLENCAIRN ..	{ Queen Insurance Bldgs., 13 Castle St., Liverpool. [Area, Liverpool. 2413.]
1876.	ARMSTRONG, WILLIAM	{ Elmfield Lodge, Gosforth, Newcastle-on-Tyne.
1870.	ARMSTRONG, WILLIAM IRVING	{ 17 North Bridge St., Sunderland.
1903. A.M.)	ARMYTAGE, JOHN HAWKSWORTH	{ Board of Trade, Trafalgar Bldgs.,
1910. M.)		

Date of Election
and of Transfer.

1897. A.M.	}	ARNOLD, WILLIAM	17 Park Road, Harlesden, N.W.
1900. M.			
1902.		ARNOT, ARTHUR JAMES	{ Babcock and Wilcox Co., 427 and 429 Sussex Street, Sydney, N.S.W.
1894.		ARNOT, WILLIAM	{ 163 Hope Street, Glasgow. [Induction, Glasgow. 638 Argyle.]
1887.		ARBOL, Sir WILLIAM, LL.D.	{ Dalmarnock Iron Works, Glasgow.
1887.		ARTEAGA, ALBERTO DE	{ Juncal 1367, Buenos Aires, Arg. Rep.
1902.		ASBURY, GEORGE ELIAS	{ Newark Boiler Works, Newark; and 11 The Park, Newark. [Asbury, Newark.]
1901.		ASH, ALFRED ELLIS	{ Vauxhall House, Luton.
1873.	{	ASHBURY, THOMAS (<i>Life Member</i>)	{ Ash Grove, Victoria Park, Longsight, Manchester. [Aluminium, Manchester.]
1888.		ASHBY, GEORGE	{ Messrs. N. Wadia & Sons, Home Street, Fort, Bombay.
1907. A.M.	}	ASHDOWN, JABEZ WILLIAM ..	{ Messrs. Wm. Weeks & Son, Perseverance Iron Works, Waterside, Maidstone.
1910. M.			
1889. G.	}	ASHFORD, JOHN	{ Central Workshops, Amritsar, Punjab, India.
1896. A.M.			
1901. M.			
1903.		ASHLEY, HERBERT	{ Engineer, Water Works Co., Commercial Rd., Portsmouth.
1891.		ASHWORTH, HENRY	{ Brynderwen, Bwlch, R.S.O., Breconshire.
1907.		ASHWORTH, JOHN DAWSON ..	{ Eng. and Genl. Manager, Portsea Island Gas Light Co., Hilsea Gas Works, Cosham, Hants.
1902. A.M.	}	ASPIN, JOHN	{ Messrs. J. and P. Coats, 50 Bothwell St., Glasgow.
1910. M.			
1881.	{	ASPINALL, JOHN AUDLEY FREDERICK (<i>Past-President</i>)	{ Genl. Manager, L. and Y. Ry., Hunt's Bank, Manchester; and Gledhill, Mossley Hill Drive, Liverpool.
1902.		ASTBURY, ALBERT JAMES ..	{ The Cottage, Barnt Green, near Birmingham.
1890.		ASTON, JOHN W.	{ Messrs. Belliss and Morcom, Ledsam St., Birmingham.
1899.		ATHERTON, THOMAS	{ Dallam Forge, Warrington; and Folly Lane, Warrington.
1901. A.M.	}	ATHERTON, WILLIAM HENRY ..	113 Whitaker Rd., Derby.
1905. M.			
1905. A.M.	}	ATKINSON, CYRIL JOSEPH ..	{ Dornfeld-Kunert Co., Watertown, Wis., U.S.
1911. M.			
1896. A.M.	}	ATKINSON, FREDERIC	{ Albert Bldgs., 49 Queen Victoria St., E.C. [<i>Fixed, London.</i>]
1904. M.			
1898. A.M.	}	ATKINSON, HENRY	78 Queen Victoria Street, E.C.
1904. M.			
1892.		ATKINSON, JAMES	{ Glenburn, Mellor, Stockport.
1897. A.M.	}	ATKINSON, ROBERT ERNEST ..	{ 81 Binns Rd., Edge Lane, Liverpool.
1902. M.			
1903.		ATTACK, EDWARD ARTHUR ..	{ Hatherdale, Romford.

Date of Election
and of Transfer.

1898.	ATTWOOD, JABEZ	{ Foster St., Stourbridge; and Hagley Rd., Stourbridge. [<i>Attwoods, Stourbridge.</i>]
1911.	AULD, JOHN	{ Loco. Supt., Barry Railway, Barry, B.O., Glam.
1892.	AULT, EDWIN	{ 47 Victoria Street, Westminster, S.W.
1905.	AUSTIN, EDMUND GEORGE ..	{ 23 Beaufort Rd., Clifton, Bristol.
1892.	AUSTIN, JAMES MEREDITH ..	{ Genl. Manager, British Engineering Co. of Egypt, 10 Sharia Zervudachi, Cairo, Egypt.
1894. A.M.}	AVELINE, WILLIAM REBOTIER	{ Asiatic Petroleum Co., 24 and 28 St. Mary Axe, E.C.
1898. M.}		
1882.	AVELING, THOMAS LAKE.. ..	{ Messrs. Aveling and Porter, Rochester. [<i>Aveling, Rochester.</i>]
1899.	AWDRY, WALTER LLEWELLYN	{ 33 Union St., Birmingham. [1806.]
1897. A.M.}	BACK, ARTHUR CHARLES LEM- PRIÈRE	{ Devon and Cornwall Ice and Cold Storage Co., Plymouth.
1900. M.}		
1899. A.M.}	BACKHOUSE, JOHN	{ 16 Merton Rd., Bootle, Liverpool.
1912. M.}		
1909.	BADER, FREDERICK ROBERT ..	{ Executive Eng., P. W. D., India: c/o Messrs. King, King & Co., Fort, Bombay.
1905.	{ BAGNALL-WILD, Capt. RALPH KIRKBY, R.E., ret. }	{ 221 Tottenham Court Rd., W.
1904. A.M.}	BAGSHAW, BENJAMIN WYATT	{ Messrs. D. T. Keymer & Co., 5 Mangoe Lane, Calcutta.
1911. M.}		
1899.	BAGULEY, ERNEST EDWIN ..	{ Baguley Cars, Ltd., Burton-on-Trent. [<i>Baguley, Burton-on-Trent. 572.</i>]
1907. A.M.}	BAILEY, DUNCAN GEORGE ..	{ Westfield, Horbury, Wakefield. [281 Wakefield.]
1911. M.}		
1885.	BAILEY, Sir WILLIAM HENRY	{ Albion Works, Salford, Manchester [<i>Beacon, Salford.</i>]; and Sale Hall, Cheshire.
1901.	BAILIE, JOHN DAVID	{ 65-67 Prudential Buildings, Park Row, Leeds. [<i>Turbo, Leeds. 1194.</i>]
1902.	BAIN, DAVID	{ Carr. and Wagon Supt., Mid. Rly., Derby.
1890.	BAIN, GEORGE	{ Zeitoun, Norton, Letchworth, Herts.
1880.	BAIN, WILLIAM NEISH	{ 40 St. Enoch Sq., Glasgow; and Collingwood, 7 Aytoun Rd., Pollokshields, Glasgow. [<i>Glacis, Glasgow.</i>]
1902.	BÁIRD, DAVID GEORGE	{ Talbot Engineering Works, Talbot Place, Dublin. [995.]

Date of Election
and of Transfer.

1898.	BAISTER, CHARLES	{ Divl. Loco. Supt., N.E. Railway, Gateshead.
1897.	BAKER, GEORGE SAMUEL ..	{ Messrs. Joseph Baker & Sons, Willesden Junction, N.W. [Bakers, London. 3 Harlesden.]
1904.	BAKER, JOSEPH ALLEN, M.P.	{ Messrs. Joseph Baker & Sons, Willesden Junction, N.W. [Bakers, London. 3 Harlesden.]
1894.	BALDWIN, ARTHUR HUGH ..	{ Messrs. Kendall & Gent, Victoria Works, Belle Vue, Manchester. [Tools, Manchester. 5147.]
1901. A.M.)	BALE, JOHN HENRY FOOKS ..	{ 32 Caddington Road, Cricklewood, N.W.
1905. M.)		
1877.	BALE, MANFRED POWIS	21 Marlborough Rd., Chiswick, W.
1897.	BALKWILL, ALFRED JOHN ..	Ouseburn, Brayton Rd., Selby.
1908.	{ BALL, Eng. Commander RALPH HILL CODRINGTON, R.N. ..	{ H.M.S. "Lord Nelson," c/o Post- master General, E.C.
1897. A.M.)	BAMBER, HERBERT WILLIAM	25 Ryder St., St. James's, S.W.
1903. M.)		
1898.	BAMFORD, ROBERT GEORGE ..	{ c/o Mercantile Bank of India, P.O. No. 11, Madras.
1898.	BANCROFT, FRANCIS JAMES ..	{ Barnet District Gas and Water Co., New Barnet.
1901.	BANISTER, ALAN NEVILLE ..	49 Windsor Road, Ealing, W.
1892.	BANISTER, GEORGE HENRY ..	{ Ordnance Dept., Messrs. Vickers Ltd., Barrow-in-Furness.
1901.	BARBER, JOHN WATKINS ..	{ S.E. & C. Rly., Longhedge Works, Battersea Park, S.W.
1898. A.M.)	BARBER, THOMAS WALTER ..	{ The Hermitage, 16 Anerley Hill, S.E.
1902. M.)		
1903.	BARCLAY, ANDREW WALKER ..	{ 122 Wellington Street, Glasgow. [Confab, Glasgow.]
1910.	BARDILL, WILLIAM	6 St. Peter's Gate, Nottingham.
1888. G.)	BARKER, ERIC GORDON	{ Loco. Supt., Sierra Leone Govt. Rly., P.O. Box 96, Freetown, Sierra Leone.
1898. A.M.)		
1896. M.)	BARKER, GERALD	Greyroofs, Malvern.
1899.		
1906. A.M.)	BARKER, JOHN HENRY	{ Messrs. Moses Eadon & Sons, Presi- dent Steel Works, Sheffield.
1910. M.)		
1896.	BARKER, MATTHEW WILSON ..	{ Glyncoed, Laurie Park Rd., Syden- ham, S.E.
1899. A.M.)	BARKER, THOMAS PERRONET ..	{ Managing Director, Messrs. Thomas Piggott and Co., Spring Hill, Birmingham.
1903. M.)		
1885.	BARKER, T. BIRKETT	Lapworth Croft, Warwickshire.
1900.	{ BARMAN, HARRY DRUMMOND DAWSON	{ 21 University Gardens, Glasgow.
1904.	BARNES, CHARLES	{ 173 Kenmure St., Pollokshields, Glasgow.
1891.	BARNES, JOHN EDWARD LLOYD	{ 34 Castle St., Liverpool. [Technical, Liverpool. 6080.]
1884.	{ BARR, Professor ARCHIBALD, D.Sc. (Member of Council) ..	{ The University, Glasgow.
1907.	{ BARRACLOUGH, Prof. SAMUEL HENRY	{ Russell School of Engineering, The University, Sydney, N.S.W.
1887.	BARRINGER, HERBERT	78 Gracechurch St., E.C.
1862.	BARROW, JOSEPH (Life Member)	{ Disley Mount, Carew Rd., North- wood, S.O., Middlesex.

Date of Election
and of Transfer.

1899.	{ BEAUMONT, Professor ROBERTS, M.Sc. }	The University, Leeds.
1880.	BEAUMONT, WILLIAM WORBY	{ Outer Temple, 222 Strand, W.C. [<i>Vibromotor</i> , London. Gerrard 4160.] }
1902. A.M. 1910. M. }	BEAVER, JOHN ROBERT	Post Box 1198, Valparaiso, Chile.
1908.	BECHER, ROBERT ARNOLDS . .	{ Madras and S. Mahratta and W. of India Portuguese Rlys., Mor- mugão, Goa, India.
1905.	BECK, ARTHUR EDWARD . .	{ The High House, King's Norton, Birmingham.
1859.	BECK, EDWARD (<i>Life Member</i>)	Heddon House, Isleworth.
1873.	BECK, WILLIAM HENRY . .	115 Cannon St., E.C.
1882.	BEDSON, JOSEPH PHILLIPS . .	{ 137 Lapwing Lane, Didsbury, Man- chester.
1900. A.M. 1904. M. }	BEGBIE, SYDNEY DAWSON . .	{ Aster Engineering Co., Wembley, S.O., Middlesex.
1903.	BEGBIE, THOMAS, Sen. . .	{ P.O. Box 192, Middelburg, Trans- vaal.
1901.	BEHR, HANS CHARLES	{ Consol. Gold Fields of S. Africa, P.O. Box 1167, Johannesburg, Transvaal.
1911.	BEILKEN, BERNHARD JOHANN	{ Suptg. Eng., Norddeutscher Lloyd, New Praya 2, Hong Kong, China.
1888.	BELDAM, ASPLAN	{ 93-94 Gracechurch St., E.C.; and Elmwood Manor, Baldock, Herts.
1908.	BÉLIARD, HENRI JEAN PIERRE	{ Messrs. Béliard, Crighton & Co., Antwerp, Belgium.
1902.	BELL, ARTHUR MORTON . .	{ Carr. and Wagon Supt., G.I.P.Rly., Bombay.
1900. A.M. 1908. M. }	BELL, CHARLES SEVER	26 Suffolk Street, Pall Mall, S.W.
1897.	{ BELL, Lieut.-Col. CHARLES THORNHILL, R.A. . . . }	{ Supt., Gun and Shell Factory, Cossipore, India.
1901. A.M. 1906. M. }	BELL, JAMES ALEXANDER . .	{ Electrical and Tramway Eng., Corpn. Electricity Works, Mill- burn St., Aberdeen.
1907.	BELL, JOHN FERGUSON	{ Engineer, Derby Gas Light and Coke Co., Friar Gate, Derby.
1897.	BELLAMY, ALFRED ROWE . .	{ Messrs. Richard Hornsby and Sons, Grantham.
1903.	BELLAMY, CHARLES VINCENT	{ Lagos, West Africa.
1897.	BELLISS, JOHN	{ Messrs. Belliss & Morcom, Ledsam St., Birmingham [<i>Belliss, Birm- ingham.</i>]; and 13 Carpenter Rd., Edgbaston, Birmingham.
1895.	BENN, SYKES	{ Messrs. S. S. Stott & Co., Hasling- den, Manchester. [<i>Elevator, Haslingden.</i> 103.] }
1902.	BENNETT, ARTHUR EDWARD . .	{ Atlas Works, Coventry; and Red- lands, Toller Rd., Leicester. [<i>Profile, Coventry.</i> 221.] }
1900. G. 1903. A.M. 1911. M. }	BENNETT, HENRY ARTHUR DILLON	{ Prudential Bldgs., Mosley St., Newcastle-on-Tyne.
1900.	BENNIE, PETER	{ Agencia de Tharsis, Huelva, Spain.

Date of Election
and of Transfer.

1895.	BENNION, CHARLES	Union Works, Leicester; and Thurnby Grange, Thurnby, Leicester. [<i>Prominent, Leicester.</i> 103.]
1895. A.M.)	BENNIS, ALFRED WILLIAM ..	Rockbank, Half Edge Lane, Eccles. [66.]
1899. M.)		
1907.	BENSON, WILLIAM HAIGH ..	Renishaw Iron Works, Chesterfield.
1907.	BENTLEY, HARRY	Manager, Lowca Engineering Co., Whitehaven.
1896. A.)	BENTLEY, WALLACE	Royal Insurance Bldgs., Crossley St., Halifax; and Hyde Park, Halifax. [43.]
1897. A.M.)		
1900. M.)		
1903.	BENTON, WALFORD JOHN ..	1 Chestnut Avenue, Hyde Park, Leeds.
1895.	{BERCHEM, ALPHONSE HENRY EMANUEL}	Worthington Pump Co., 153 Queen Victoria St., E.C.
1902. A.M.)	{BERRINGTON, ERNEST EVANS WILLOUGHBY}	Bank Buildings, Wolverhampton.
1905. M.)		
1905. A.M.)	{BERRY, FREDERICK LAURENCE}	{c/o A. Taylor, 216 Abbeyfield Rd., Pitsmoor, Sheffield.
1910. M.)		
1893.	BERRY, HENRY	Croydon Works, Leeds.
1903. A.M.)	{BERRY, HERBERT}	{c/o Baron L. Knoop, Machinery Dept., Moscow, Russia.
1910. M.)		
1897.	BERTHIEZ, CHARLES	2 Villenstrasse, Neudorf, Strassburg, Alsace, Germany.
1891.	BEST, FRANCIS EDWARD ..	Sion Cottage, Riverside, Twickenham.
1899.	{BESWICK, FREDERICK ARROW- SMITH}	M. S. U. Assocn., 9 Mount St., Manchester.
1906. A.M.)	{BETTANY, JOHN THOMAS}	Messrs. Vickers Ltd., Erith, S.O., Kent.
1910. M.)		
1893.	BETTS, SAMUEL	Danderyd, Sweden.
1899. A.M.)	{BEVEN, ALFRED NUGENT}	Messrs. the Soc. Com. Harrington Morrison and Co., Iquique, Chile.
1901. M.)		
1903.	BICKERTON, HENRY NIELD ..	Managing Director, National Gas Engine Co., Ashton-under-Lyne.
1898.	BILBIE, JOHN	106 Queen Victoria Street, E.C.
1899.	BILES, Prof. JOHN HARVARD	The University, Glasgow.
1897.	BILLETOP, TORBEN CHRISTIAN	Messrs. Henry Watson and Son, High Bridge Works, Newcastle-on-Tyne.
1909.	BILLINGTON, JOHN ROBERT ..	Gas Manager, Lancs. and Yorks. Rly., Horwich, Lancs.
1904. A.M.)	{BING, HERBERT}	Consolidated Pneumatic Tool Co., Fraserburgh.
1909. M.)		
1887.	{BINNIE, Sir ALEXANDER RICHARDSON}	St. Stephen's House, Victoria Embankment, Westminster, S.W.
1903. A.M.)	{BINNS, WALTER}	Corpn. Tramways, Mill Lane, Reading.
1906. M.)		
1891.	BIRD, GEORGE	Messrs. James Bartle and Co., Western Iron Works, Notting Hill, W.
1897.	BIRD, WILLIAM HOBART ..	Grey Friars Green, Coventry.
1880. G.)	{BIRKETT, HERBERT}	62 Brondesbury Villas, Kilburn, N.W.
1894. M.)		

Date of Election
and of Transfer.

1908.	BISHOP, WILLIAM GEORGE ..	{ Asst. Supt. (Meeh.), S. African Rlys., P.O. Box 40, Port Elizabeth, Cape Colony.
1903.	BJÖRNSTAD, JÖRGEN	{ Toots Farm, Caversham Heights, Reading.
1896.	BLACK, PETER BLAIR	{ 185 Palmerston Bldgs., Old Broad St., E.C. [<i>Blackness, London.</i>]
1891.	BLACKBURN, GEORGE WILLIAM	{ Messrs. T. Green and Son, Smithfield Iron Works, Leeds.
1890.	BLACKBURN, JOHN	{ Resident Eng., Colne Valley Water Works, Bushey, Watford.
1904.	BLACKITH, FREDERICK	{ Imperial Chbrs., Bowlalley Lane, Hull.
1907.	{ BLACKMAN, ALFRED SUTHERLAND	{ Boro' Electrical Eng., Town Hall, Sunderland.
1898.	{ BLACKSTONE, EDWARD CHRISTOPHER	{ Managing Director, Rutland Engineering Works, Stamford. [<i>Blackstones, Stamford.</i>]
1902. A.M.}	BLAGDEN, HENRY ROBERT	{ Manager, Alexandria Water Co., Alexandria, Egypt.
1904. M.}	CECIL	{ Messrs. Richardson & Blair, 11 Grey St., Wellington, New Zealand.
1908.	BLAIR, DAVID KER	{ Victoria Works, Greenock. [<i>Filter, Greenock. 130.</i>]
1901.	BLAKE, MATTHEW	{ c/o the Consulting Eng., Bengal-Nagpur Rly., Dartmouth House, 2 Queen Anne's Gate, Westminster, S.W.
1911.	BLAKE, RUSTAT	{ Managing Director, Messrs. M. Helfferich-Sadet, Charkow, South Russia.
1907.	BLAKEY, CHARLES	{ Messrs. Clayton and Shuttleworth, III/2 Löwengasse 34, Vienna, Austria.
1905.	BLAKEY, ROBERT COPE	{ Manager, Yorks. Steel and Engineering Works, Sheffield; and 6 Kenbourne Rd., Sheffield.
1901.	BLAND, FREDERICK	{ Chief Eng., "The Times," 2 Printing House Square, E.C.
1906.	BLAND, JOHN PARKINSON ..	{ Rand Club, Johannesburg, Transvaal.
1898.	BLANE, WILLIAM	{ Messrs. Barnett and Foster, Niagara Works, Eagle Wharf Rd., New North Rd., N.
1895. A.M.}	BLAXTER, AUGUSTUS PEARCE,	{ Brougham St., Nelson, New Zealand.
1899. M.}	JUN.	{ Bewsey Iron Works, Warrington; and Daresbury Lodge, Altrincham.
1892.	BLECHYNDEN, JOHN	{ Marine Supt. Eng., G. E. Rly., Parkeston Quay, Harwich.
1867.	BLECKLY, JOHN JAMES	{ Puket, Siam, <i>via</i> Penang, Straits Settlements.
1899.	BLENKINSOP, JOHN NICHOLAS	{ 15 Farringdon Avenue, E.C.
1910.	{ BLUCK, MONTAGUE THOMAS NELMES	{ Messrs. Delmege, Forsyth and Co., Colombo, Ceylon
1882. G.}	BLUNDSTONE, SAMUEL RICH-	
1885. M.}	ARDSON	
1902.	BOAK, WILLIAM	

Date of Election
and of Transfer.

1902.		BOARDMAN, JAMES	{ c/o Baron L. Knoop, Machinery Dept., Moscow, Russia.
1884.	G.	Bocquet, Harry Claude ..	4 Kimbolton Avenue, Bedford.
1894.	M.		
1895.		BOND, GEORGE CRESWELL ..	{ Mann's Chambers, Nottingham. [Bonds, Nottingham. 441.]
1901. A.M.	}	BOND, JOHN THOMAS	{ National Boiler & General Insurance Co., 22 St. Ann's Sq., Manchester.
1910. M.			
1884.		BONE, WILLIAM LOCKHART ..	{ Works of the Ant and Bee, West Gorton, Manchester.
1902.		{ BONELL, THOMAS HENRY MAHADOO	{ Loco. Carr. and Wagon Supt., Government Rlys., Lagos, W. Africa.
1901. A.M.	}	BONNIWELL, PERCIVAL OR- MOND	{ Chief Eng., United Legal Indemnity Insurance Society, 222-225 Strand, W.C.
1904. M.			
1895.		BOORMAN, JOSEPH ASHWORTH	{ The Knoll, Sherburn-in-Elmet, South Milford, Yorks.
1906. A.M.	}	BOOT, HORACE LOUIS PETIT ..	{ Westminster Chhrs., 7 Victoria St., Westminster, S.W. [Gerrard, 2438.]
1910. M.			
1901. A.M.	}	BOOT, JAMES NOEL	{ Worthington Pumping Engine Co., 153 Queen Victoria St., E.C.
1910. M.			
1890.		BOOTH, ROBERT	{ 110 Cannon Street, E.C. [Crocus, London. 1477 Central.]
1909.		{ BORNEMANN, JOHANN AUGUST DIEDERICH	{ Managing Director, Messrs. Ruston, Proctor & Co., Sheaf Iron Works, Lincoln.
1891.		BOSWELL, SAMUEL	{ Messrs. Galloways, Knott Mill Iron Works, Manchester; and 82 Albert Grove, Longsight, Manchester.
1899.		BOTTOMLEY, JOHN WILLIAM	{ Messrs. T. C. Fawcett & Co., White House Engineering Works, Leeds.
1886.		{ BOULT, ALFRED JULIUS (Life Member)	{ 111 & 112 Hatton Garden, E.C. [Boult, London. Holborn 6464.]
1878.		BOURDON, FRANÇOIS EDOUARD	{ 74 Faubourg du Temple, Paris.
1891.		BOUSFIELD, JOHN EBENEZER	{ 15 South St., Finsbury, E.C. [In-vention, London. 4492 Central.]
1880.		BOW, WILLIAM	{ Thistle Engine Works, Paisley. [Bow, Paisley.]
1908.		{ BOWDEN, GEORGE ROBERT HARLAND	{ Hazeldene, St. Albans. [6848 Lon- don Wall.]
1910.		BOWDEN, JOHN HORACE	{ 101 Eltham Road, Lee, S.E.
1888.		BOWEN, EDWARD (Life Member)	{ 21 Cambridge Gardens, Hastings.
1903.		BOWER, WILLIAM NELSON ..	{ Corn Exchange Bldgs., Cathedral St., Manchester.
1892.		BOWKER, ARTHUR F.	{ Whitehill, Wrotham, Kent. [Bow-ker, Wrotham.]
1899.		BOWLER, THOMAS	{ Works Manager, Messrs. Kitson & Co., Airedale Foundry, Leeds.
1899.		BOWMAN, HAROLD	{ Messrs. Stevenson and Co., Canal Foundry, Preston. [Stevenson, Preston.]
1903. A.M.	}	BOWN, CHARLES HENRY	{ Messrs. Merryweather & Sons, Greenwich, S.E.; and 4 Thorns- beach Rd., Catford, S.E.
1908. M.			

Date of Election
and of Transfer.

1890.	BOYD, JOHN WHITE	{ Royal Insurance Bldgs., 7 Royal Bank Place, Glasgow. [<i>Silent, Glasgow.</i>]
1907.	BOYLE, ALEXANDER	{ Engineer Surveyor-in-Chief, Marine Dept., Board of Trade, 54 Victoria St., S.W.
1907.	{ BRACKENBURY, HERWARD IRENIUS	{ Sir W. G. Armstrong, Whitworth & Co., Elswick Works, Newcastle-on-Tyne.
1898. A.M. }	BRADLEY, GODFREY THOMAS	{ c/o Colonial Secretary, Colombo, Ceylon.
1903. M. }	BRADLEY, GODFREY THOMAS	{ 53 Gracechurch St., E.C.
1896.	BRADNEY, WALTER	{ Loco. and Resident Eng., Ballycastle Rly., Ballymoney, Ireland.
1897.	{ BRADSHAW, GEORGE THEO- BALD MATHEW	{ Messrs. T. F. Braime and Co., Goodman Street, Hunslet, Leeds.
1911.	BRAIME, THOMAS FLETCHER ..	{ Boreham Wood Works, Elstree, Herts. [<i>Packing, Boreham Wood.</i>]
1878.	BRAITHWAITE, CHARLES C. ..	{ Genl. Manager, Challenge Cycle Co., Coventry.
1906.	BRAMLEY, TOM BRYAN	{ 2 Mulberry St., Hulme, Manchester.
1906. A.M. }	BRAYSHAW, SHIPLEY NEAVE ..	{ [<i>Hardening, Manchester.</i> 8876 Central.]
1909. M. }	BRAYSHAW, SHIPLEY NEAVE ..	{ 9 Edenhurst Rd., Stockport.
1900.	BREARLEY, FREDERICK THOMAS	{ Works Manager, Messrs. W. T. Beesley & Co., Universal Steel Works, Attercliffe Rd., Sheffield.
1906.	BREARLEY, WILLIAM HENRY	{ 330 Fishponds Rd., Bristol.
1910.	BRECKNELL, HENRY	{ Packhusplatsen 2, Hertzia, Gothenburg, Sweden.
1900.	BREMNER, DAVID ALEXANDER	{ Works Manager, Messrs. Fawcett, Preston & Co., Phoenix Foundry, 17 York St., Liverpool.
1909.	BREW, JOSEPH BEAUMONT ..	{ 13 Udney Park, Teddington.
1902. A.M. }	BREWER, EDWARD GODFREY	{ 199 Piccadilly, W. [<i>Unspoilt, London.</i>]
1907. M. }	BREWER, EDWARD GODFREY	{ 15 Lyndhurst Rd., Camberwell, S.E. [<i>1174 Deptford.</i>]
1902. A.M. }	BREWER, ROBERT WELLESLEY	{ 3 Salters' Hall Court, Cannon St., E.C. [<i>Kawaka, London.</i> 3333 Central.]
1908. M. }	ANTONY	{ Messrs. Seagers Ltd., Dartford; and 1 Miskin Rd., Dartford.
1891.	{ BREWSTER, EDWIN HENRY GEORGE	{ Carleton Lodge, Pontefract.
1905.	BRIDGES, WALTER	{ Messrs. Willans & Robinson, Victoria Works, Rugby.
1887.	BRIER, HENRY	{ P.O. Box 1976, Johannesburg, Transvaal.
1889.	BRIGGS, CHARLES	{ Howden.
1901. A.M. }	BRIGGS, ERNEST REYNOLDS ..	{ Electric Construction Co., Wolverhampton.
1903. M. }	BRIGGS, ERNEST REYNOLDS ..	{ Corpn. Electricity Works, New Crane St., Chester.
1898. A.M. }	BRIGGS, HERBERT	{ Central Iron Works, Huddersfield. [<i>Broadbent, Huddersfield.</i> 102.]
1902. M. }	BRIGGS, HERBERT	{
1881.	{ BRIGGS, JOHN HENRY (<i>Life</i> <i>Member</i>)	{
1894. G. }	BRITTEN, THOMAS	{
1900. A.M. }	BRITTEN, THOMAS	{
1912. M. }	BRITTON, SYDNEY ERNEST ..	{
1903. A.M. }	BRITTON, SYDNEY ERNEST ..	{
1908. M. }	BRITTON, SYDNEY ERNEST ..	{
1891.	BROADBENT, WILLIAM	{

Date of Election
and of Transfer.

1905.		BRODIE, GEORGE WALLACE ..	Royal Arsenal, Woolwich.
1890.		BRODIE, JOHN ALEXANDER ..	{ City Eng., Municipal Bldgs., Liver- pool.
1897.		BRODRICK, WILLIAM HOLBORN	37 Wellington St., Hull.
1852.		BROGDEN, HENRY (<i>Life Member</i>)	Hale Lodge, Altrincham.
1892.		BROMILEY, WILLIAM J.	{ Beech Hurst, Chorley New Rd., Bolton.
1892.	G. }	BROMLY, ALFRED HAMMOND ..	{ Messrs. Taylor & Howat, Apartado 232, Mexico D.F., Mexico.
1893.	A.M. }		
1896.	M. }		
1892.		BROOKE, JOHN WALTER	{ Adrian Iron Works, Lowestoft. [Brooke, Lowestoft.]
1906.	A.M. }	BROOKE, JOHN WALTER MAWDSLEY	Adrian Iron Works, Lowestoft.
1910.	M. }		
1892.		BROOKE, ROBERT GRUNDY ..	{ Sirius Works, West Gorton, Man- chester. [<i>Influx, Manchester.</i>]
1897.		{ BROOKS, SAMUEL HERBERT (<i>Life Member</i>)	{ Union Iron Works, West Gorton, Manchester.
1880.		BROPHY, MICHAEL MARY ..	48 Gordon Square, W.C.
1901.	A.M. }	BROTHERHOOD, STANLEY ..	{ Messrs. Peter Brotherhood, Peter- borough. [<i>Brotherhood, Peterboro'.</i>]
1905.	M. }		
1890.	G. }		
1905.	M. }	BROUSSON, ROBERT PERCY ..	{ G.N. and City Rly., 3 Highbury Place, N.
1901.		BROWETT, THOMAS	579 Finchley Rd., Hampstead, N.W.
1886.	G. }	BROWN, ANDREW	{ 110 Cannon St., E. C.; and East Dene, Landsdowne Rd., Bromley, Kent. [<i>Browpost, London. Bank 8168.</i>]
1889.	M. }		
1891.		BROWN, ARTHUR MOGG	{ Wynberg, Westmoreland Rd., Bromley, Kent.
1907.	A.M. }	BROWN, EDWARD GEORGE ..	{ Messrs. Brown & Ward Ltd., Bran- ston Works, Branston St., Bir- mingham. [<i>Turrets, B'ham.</i> 3831 Central.]
1911.	M. }		
1906.		BROWN, Major FRANK, A.O.D.	Tynemouth Castle, Tynemouth, North Shields.
1889.	G. }	BROWN, Captain FREDERICK ALEXANDER WILLIAM	{ Oaklands, Wardle Road, Sale, Man- chester.
1889.	M. }		
1904.		BROWN, HAROLD HENRY LANE	Supervising Eng., Lucknow, India.
1902.		BROWN, HENRY	{ Red House, 29 Parkside, Wimble- don, S.W.
1892.		BROWN, J. FIDDES	{ Casa Quinta, 59 Lexham Gardens, Kensington, W. [3316 <i>Western.</i>]
1909.		BROWN, ROBERT HENRY ..	{ Works Manager, Messrs. Howarth Erskine, Bangkok, Siam.
1888.		BROWN, WILLIAM	{ Messrs. W. Simons & Co., London Works, Renfrew; and Kilrene, 7 Whittingehame Gdns., Great Western Rd., Glasgow.
1892.		BROWN, WILLIAM	{ 150 Shooters Hill Rd., Blackheath, S.E.
1902.		{ BROWNE, Sir BENJAMIN CHAP- MAN, D.C.L.	{ Chairman, Messrs. R. & W. Haw- thorn, Leslie & Co., Forth Banks Works, Newcastle-on-Tyne. [<i>Locomotive, Newcastle-on-Tyne.</i>] [Former Member 1869-1884.]
1902.	A.M. }	BROWNE, BENJAMIN CHAPMAN, Jun.	{ Messrs. R. & W. Hawthorn, Leslie & Co., St. Peter's Works, Newcastle-on-Tyne.
1903.	M. }		

Date of Election
and of Transfer.

1905.	BROWNE, ROBERT JAMIESON ..	{ c/o Messrs. Grindlay & Co., 11 Hastings St., Calcutta.
1909.	BROWNE, SYDNEY OGILVIE ..	{ Loco. Supt., Great Southern of Spain Rly., Aguilas, Spain.
1907. A.M.}	BROWNE, TOM BOUSQUET (<i>Life</i>	{ 125 and 126 Temple Chambers,
1909. M.}	<i>Member</i>)	{ Temple Avenue, E.C.
1874. G.}	BROWNE, TOMYNS REGINALD ..	{ 5L Portman Mansions, East
1879. M.}		{ Street, W.
1902. A.M.}	BROWNE, WILLIAM RUDDLE ..	{ 14a Leicester St., Leicester Sq.,
1903. M.}		{ W.C.
1903. A.M.}	BROWNJOHN, WILLIAM HENRY	190 Audley Road, Hendon, N.W.
1909. M.}		
1889.	BRUCE, ROBERT	{ St. Ninians, Oakleigh Rd., Hatch
		{ End, S.O., Middlesex.
1893. G.}		
1895. A.M.}	BRUCE, ROBERT ARTHUR ..	High Lea, Albert Road, Bolton.
1903. M.}		
1909.	BRUNDRIT, JOSEPH	6 Oriol Chbrs., Water St., Liverpool.
1905.	BRUNTON, JAMES FORREST ..	{ 4 Queen's Mansions, Brook Green,
		{ W.
1887.	BRUNTON, PHILIP GEORGE ..	{ Inspector of Ironwork, Public
		{ Works Dept., Sydney, N.S.W.
1904. A.M.}	BRYAN, BERNARD WILLIAM ..	{ Chief Eng., South Essex Water
1908. M.}		{ Works, Romford.
1884.	BRYAN, WILLIAM B.	{ Chief Eng., Metropolitan Water
		{ Board, Savoy Court, W.C.
1902. A.M.}	BRYANT, EDWARD EGERTON ..	{ Messrs. Oakes & Co., Madras,
1909. M.}		{ India.
1909.	BRYCE, WILLIAM EDWARD ..	{ Chief Eng., Messrs. Bayliss, Jones
		{ & Bayliss, Victoria Works, Wol-
		{ verhampton.
1902.	BRYSON, JAMES	{ General Manager, Pumpherston
		{ Oil Works, Mid-Calder.
1899.	BUCHANAN, JAMES	{ Caledonia Foundry and Engine
		{ Works, Brasenose Road, Liver-
		{ pool. [<i>Buchanan, Liverpool.</i>
		{ <i>Boyle 132.</i>]
1904. A.M.}	BUCK, EDWARD CLARKE ..	{ Messrs. Thompson and Hunter,
1910. M.}		{ Port-of-Spain, Trinidad, West
		{ Indies. [<i>Gelonka, Trinidad.</i>]
1901.	BUCKHAM, GEORGE THOMAS ..	{ Messrs. Vickers Ltd., Vickers
		{ House, Broadway, Westminster,
		{ S.W.
1892.	BUCKLEY, JOHN T.	{ 36 Cleveland Rd., Lytham, R.S.O.,
		{ Lancs.
1895.	BUCKLEY, VICTOR EMANUEL ..	{ c/o Axel Ahrberg, Stockholm II,
		{ Sweden.
1902. A.M.}	BUCKTON, WILLIAM WOODYER	{ 72 Victoria Street, Westminster,
1910. M.}		{ S.W.
1896.	BUCKWELL, GEORGE WILLIAM	{ Board of Trade Surveyors' Office,
		{ Canning Place, Liverpool.
1878. G.}	BUDDICOM, HARRY WILLIAM	Penbedw, Nannerch, Mold.
1885. M.}		
1886. G.}	BUDENBERG, CHRISTIAN FRED-	{ Messrs. Schäffer and Budenberg,
1894. M.}	ERICK	{ Whitworth St., London Rd.,
		{ Manchester; and Somerville, Ark-
		{ wright Rd., Marple, Stockport.
		{ [<i>Manometer, Manchester. 899.</i>]

Date of Election
and of Transfer.

1882.	BUDGE, ENRIQUE	{ Hôtel des Champs Elysées, 3 Rue Balzac, Paris.
1898. A.M. }	BULFIN, IGNATIUS	{ Boro' Electrical Eng., Generating Station, Southcote Rd., Bournemouth.
1906. M. }		
1881.	BULKLEY, HENRY WHEELER	{ 141 Broadway, New York, U.S.
1907.	BULLOCK, WILLIAM EDWARD	{ Works Manager, Messrs. Singer & Co., Coventry.
1892. G. }	BULWER, ERNEST HENRY	{ 61 Cadder Street, Pollokshields, Glasgow.
1897. A.M. }	EARLE	
1901. M. }		
1891.	BUMSTED, FRANCIS DIXON ..	{ Cannock Chase Foundry and Engine Works, Hednesford, Stafford.
1884.	BUNT, THOMAS	{ 72 Victoria St., Westminster, S.W. [Buntera, London. 5049 Westminster.]
1899.	BURCHAM, RICHARD EDWARD	{ M. S. U. Assocn., 9 Mount St., Manchester; and Richmond Ter., Vine St., Openshaw, Manchester.
1885.	BURDER, WALTER CHAPMAN ..	{ Messrs. Messenger & Co., Loughborough.
1902. A.M. }	BURFORD, HENRY GEORGE ..	{ Grafton House, Warwick New Rd., Leamington Spa.
1906. M. }		
1906. A.M. }	BURGESS, GERARD HERBERT ..	{ 14 Victoria Buildings, 5a Temple Row, Birmingham.
1911. M. }		
1906.	{ BURN, ARTHUR JAMES HORSFIELD	{ Managing Director, Waddle Patent Fan and Engineering Co., Ltd., Llanmore Iron Works, Llanelly.
1908.	BURNET, CHARLES DOUGLAS	{ Tudor Accumulator Co., Rail Welding Dept., 119 Victoria St., Westminster, S.W.
1904. A.M. }	BURNETT, WILLIAM RATTERY ..	{ Messrs. C. A. Hutson & Co., Ceylon Engineering Works, Colombo, Ceylon.
1911. M. }		
1878.	BURRELL, CHARLES	{ St. Nicholas Works, Thetford. [Burrell, Thetford.]
1904. A.M. }	BURBOWS, GEORGE HENRY ..	{ G.W. Rly. Works, Swindon.
1911. M. }		
1896.	{ BURSTALL, PROFESSOR FREDERIC WILLIAM	{ The University, Edgbaston, Birmingham.
1890.	{ BURSTALL, HENRY ROBERT JOHN	{ 14 Old Queen St., Westminster, S.W. [Instructed, London. 771 Westminster.]
1898.	BURT, GEORGE (Life Member)	{ Messrs. John Mowlem and Co., 19 Grosvenor Rd., S.W.
1884.	BUTCHER, JOSEPH JOHN ..	{ 195 West Brookline St., Boston, U.S.
1896. A.M. }	BUTCHER, MALCOLM HENRY ..	{ Leiston Villa, Western Road, East Finchley, N.
1902. M. }		
1882.	BUTLER, EDMUND	{ Kirkstall Forge, near Leeds. [Forge, Kirkstall.]
1884. G. }	BUTLER, HUGH MYDDLETON	{ Kirkstall Forge, near Leeds.
1892. M. }		
1891.	BUTLER, JAMES	{ Victoria Iron Works, Halifax; and Longfield, Halifax.
1902.	BUTLER, JOSIAH	{ Groves End Steel and Tin Plate Co., Gorseinon, Glam.

Date of Election
and of Transfer.

1910.	BUTTERS, HOWARD	{ Messrs. Butters, Hale & Co., Napier, New Zealand; and Tudor House, West Cliff Drive, Bournemouth.
1894.	BUTTERWORTH, JOSEPH	{ Messrs. Lancaster and Tonge, Pen- dleton, Manchester; and Sunny Lawn, Manchester Rd., Swin- ton, Manchester.
1907.	BUTTLE, DAVID CARLETON ..	{ Loco. Supt., Antofagasta (Chile) and Bolivia Rly., Antofagasta, Chile.
1886. 1891.	G. M. } CAIRNES, FREDERICK EVELYN	{ Killester House, Raheny, S.O., Co. Dublin.
1900.	CALTHROP, EVERARD RICHARD	{ Eldon Street House, Eldon St., E.C. [<i>Railierais, London.</i>]
1886.	CAMBRIDGE, HENRY	{ Stuart Chambers, Mount Stuart Sq., Cardiff.
1911.	CAMERON, ARCHIBALD PRESTON	{ 10 Clive Street, Calcutta, India.
1898.	CAMERON, JOHN	{ Taff Vale Railway, Cardiff.
1903.	CAMPBELL, ALEXANDER	{ Works Manager, Hunslet Engine Works, Leeds. [<i>Engine, Leeds.</i> 528.]
1877.	CAMPBELL, ANGUS	{ Logie, Mussoorie, United Provinces, India.
1898.	CAMPBELL, HUGH	{ Campbell Gas Engine Co., King- ston, Halifax. [<i>Camgas, Halifax.</i> 92.]
1882.	CAMPBELL, JOHN	{ Messrs. R. W. Deacon & Co., Kalimaas Wks., Soerabaya, Java.
1899.	CAMPBELL, ROBERT MALCOLM	{ 19 Klea Avenue, Clapham Common, S.W.
1892.	CAMPBELL, WILLIAM WALKER	{ 82 Gordon St., Glasgow. [<i>Suiker- werk, Glasgow.</i>]
1903.	{ CAMPS, HAROLD EDWARD JOS- CELYN	{ 6 Crosby Square, E.C. [<i>Adiabatic,</i> <i>London.</i> 8293 <i>Central.</i>]
1910.	CANTRILL, WILLIAM LEWIS ..	{ Haslam Foundry and Engineering Co., Union Foundry, Derby.
1885.	{ CAPITO, CHARLES ALFRED ADOLPH	{ 3 Montpelier Terrace, Knights- bridge, S.W.
1892.	{ CAPPER, Professor DAVID SING	{ King's College, Strand, W.C.; and 17 Victoria St., Westminster, S.W. [<i>5255 Westminster.</i>]
1898.	CAPRON, ATHOL JOHN	{ Westlowe, Hathersage, Sheffield.
1878.	CARDEW, CORNELIUS EDWARD	{ Lanhainsworth, St. Columb, Corn- wall.
1875.	{ CARDOZO, FRANCISCO CORRÊA DE MESQUITA (<i>Life Member</i>)	{ Messrs. Cardozo and Irmão, Per- nambuco Engine Works, Per- nambuco, Brazil.
1892.	CARNEGIE, DAVID, F.R.S.E. ..	{ 38-35 Charterhouse Sq., E.C. [<i>Car- neiros, London.</i> 6340 <i>Holborn.</i>]
1901. A.M. 1905. M. }	CARNEGIE, FRANCIS	{ Royal Small Arms Factory, Enfield Lock, Middlesex.
1901. A.M. 1905. M. }	CARNEGIE, WILLIAM	{ Royal Laboratory, Royal Arsenal, Woolwich.
1899.	CARNT, EDWIN CHARLES ..	{ Messrs. J. Samuel White & Co., Cowes. [<i>White, East Cowes.</i> 3 A.]

Date of Election
and of Transfer.

1896. A.M.	} CAROLIN, EDWARD MARLAY ..	{ c/o Walter Atherstone, Carlisle Bridge, Grahamstown, Cape Colony.
1904. M.		
1902.	CARPENTER, CHARLES CLAUDE	{ Chairman, S. Metropolitan Gas Co., 709 Old Kent Rd., S.E. [Metrogas, London.]
1905.	CARR, ANDREW CUSTANCE ..	{ Deputy Chief Mech. Eng., Bengal Nagpur Railway, Khargpur, Bengal.
1895.	CARR, ROBERT ALFRED	{ Broad Street House, New Broad St., E.C.
1903.	CARR, WILSON STORY	{ Messrs. Vickers Ltd., River Don Works, Sheffield.
1906. A.M.	} CARRINGTON, GEORGE	{ Messrs. Guest, Keen & Nettlefolds, London Works, near Birmingham.
1911. M.		
1903.	CARRUTHERS, ROBERT	{ Chief Supt. Eng., Bombay and Persia Steam Navigation Co., Bombay.
1885.	CARTER, HERBERT FULLER ..	{ Messrs. Grothe & Carter, Tiburcio 22, Mexico D.F., Mexico. [Grocart, Mexico.]
1907.	CARTWRIGHT, CECIL LEONARD	{ Professor, Engineering College, Madras, India.
1901.	CARTWRIGHT, WILLIAM	{ Works Manager, Messrs. William Heap & Co., Oldham Road Tool Works, Ashton-under-Lyne.
1900. A.M.	} CASH, ERNEST WILLIAM ..	{ Middlesex Works, School Rd., Hampton Wick.
1907. M.		
1888.	CASTLE, FRANK	{ Westover, Victoria Drive, Eastbourne.
1891.	CASWELL, SAMUEL JOHN ..	{ c/o J. Forsdike, Inspector of Slaughter Houses, Rockhampton, Queensland.
1892.	CAUSER, WILLIAM GEORGE ..	{ Brighton Villa, Handsworth, R.O., Birmingham.
1883.	CAWLEY, GEORGE	{ 82 Victoria St., Westminster, S.W. [Conferring, London. 26 Victoria.]
1892.	CHADWICK, OSBERT, C.M.G...	{ 7 Carteret St., Queen Anne's Gate, Westminster, S.W.
1894.	CHAFFEY, GEORGE	{ 1207 Union Trust Building, Los Angeles, Cal., U.S.
1876.	CHALLEN, STEPHEN WILLIAM	{ Derwent Foundry, 60 and 62 Constitution Hill, Birmingham. [Derwent, Birmingham.]
1889. G.	} CHALLEN, WALTER BERNARD	{ Derwent Foundry, 60 and 62 Constitution Hill, Birmingham.
1897. M.		
1892.	CHALMERS, GEORGE	{ St. John del Rey Mining Co., Finsbury House, Blomfield St., E.C.
1902. A.M.	} CHALMERS, JAMES	{ Eng., Companhia do Beberibe, Pernambuco, Brazil.
1907. M.		
1886.	CHALMERS, JOHN REID	{ 18 Hemingford Rd., Barnsbury, N.
1901.	CHAMBERLAIN, JOHN	{ 133 Embleton Rd., Lewisham, S.E. [Former Member 1884-1894.]

Date of Election
and of Transfer.

1897.		CHAMBERS, EDWARD JOHN ..	Winterbourne, Dudley.
1896.		CHAMBERS, ROBERT MARTIN..	Chambers Motors Ltd., Cuba St. Works, Belfast.
1900.		{ CHAMBERS, THOMAS HALL WINSLEY	Messrs. Gjers, Mills & Co., Ayre- some Iron Works, Middles- brough.
1906.		CHAMEN, WILLIAM ASHCOMBE	Genl. Manager, S. Wales Electrical Power Distribution Co., Royal Chbrs., Queen St., Cardiff.
1890.		CHANDLER, NOEL	Cannock Chase Foundry and Engine Works, Hednesford, Staf- ford.
1888.		CHAPMAN, ARTHUR.. .. .	Westbury, Woodfield Rd., Ealing, W.
1898.		CHAPMAN, LEONARD	The Lodge, Kingston Rd., Ted- dington.
1893.		CHARLESWORTH, SHEARD ..	6 Clegg St., Oldham. [<i>Charles- worth, Engineers, Oldham.</i> 63.]
1885.		{ CHARNOCK, PROFESSOR GEORGE FREDERICK	Technical College, Bradford.
1890.		CHATER, JOHN RICHARD ..	Messrs. Cheshire, Pooley and Co., 25 Bath Street, Liverpool.
1885.	G.	{ CHATFIELD CLARKE, LESLIE	Brooklyn, Wootton Bridge, Isle of Wight.
1889.	M.	CHATTERTON, ALFRED	P.O. Box 112, Madras, India.
1887.		CHATWIN, JAMES	Victoria Works, Great Tindal St., Ladywood, Birmingham.
1898.		{ CHATWOOD, SAMUEL RAW- THORNE	Yew Tree Cottage, Sharples, Bolton.
1873.		CHEESMAN, WILLIAM TALBOT	Hartlepool Rope Works, Hartle- pool.
1906. A.M.		{ CHEW, LEUIG	Works Manager, Messrs. H. J. West & Co., Saxilby Iron Works, Saxilby, Lincoln.
1910. M.			Messrs. Thomas Bolton & Sons, Oakamoor, Stoke-on-Trent.
1906.		CHILD, GEORGE THOMAS ..	Horn's Oak, Meopham, Kent.
1903.		CHILD, HARRY SHAW	Messrs. Childe and Rowand, Wake- field. [<i>Childe, Wakefield.</i> 33.]
1897.		CHILDE, HENRY SLADE	New Barnes, West Malling, Kent. [Former Member 1886-1891.]
1895.		CHITTENDEN, EDMUND BARROW	Manager, Western Wagon and Property Co., East Moors, Car- diff.
1906.		CHIVERS, SAMBUEN.. .. .	Messrs. Mather and Platt, Salford Iron Works, Manchester; and Granville House, Ellesmere Park, Eccles.
1903.		{ CHORLTON, ALAN ERNEST LEOFRIC.. .. .	93 Pitt Street, Sydney, N.S.W.
1899.		CHRISTIE, ANDREW	Loco. Supt., G.W. Rly., Swindon.
1894.		{ CHURCHWARD, GEORGE JACKSON (<i>Member of Council</i>)	Chief Eng., Messrs. Willey & Co., Exeter.
1905. A.M.		CLAPHAM, FREDERICK THOMAS	Broom Cottage, High Legh Knuts- ford.
1911. M.		{ CLAREMONT, ERNEST ALEX- ANDER	Airedale Foundry, Leeds.
1896.		CLARK, EDWIN KITSON	Messrs. Richardson Westgarth and Co., Hartlepool.
1903.		CLARK, GEORGE	
1896.			

Date of Election
and of Transfer.

1899. A.M.	}	CLARK, GEORGE	{	Bryan Donkin Co., Chesterfield; and The Cedars, Newbold Road, Chesterfield. [386.]
1900. M.				
1904.		CLARK, HENRY	{	Southwick Engine Works, nr. Sun- derland. [<i>Clark, Sunderland.</i>]
1889.		CLARK, THOMAS ALEXANDER ..	{	Supt. of Workshops, George Heriot's School, Edinburgh.
1896.		CLARK, THOMAS FORSTER ..	{	Works Manager, Messrs. Gwynnes, Hammersmith Iron Works, W.
1906.		CLARK, WILLIAM FREDERICK	{	Managing Director, Messrs. James Archdale & Co., Birmingham.
1893. A.	}	CLARKE, EDWARD FUHRMANN	{	Victoria Chbrs., 5a Temple Row, Birmingham. [1788.]
1898. M.				
1901.		CLARKE, GEORGE GRANVILLE	{	Pahang Consolidated Co., Sungei Leming, <i>vid</i> Singapore, Straits Settlements.
1911.		CLARKE, JOSEPH	{	c/o Pacific Phosphate Co., 465 Collins St., Melbourne, Victoria.
1895. G.	}	CLARKE, LEIGH THEOPHILUS	{	Electrical Dept., G.C. Rly., Maryle- bone, N.W.
1900. A.M.				
1908. M.				
1894.		CLARKSON, CHARLES	{	National Steel Foundry Ltd., Kirk- land Works, Leven.
1898.		CLARKSON, JAMES	{	Messrs. J. & P. Coats, 89 Welling- ton St., Glasgow.
1891.		CLARKSON, THOMAS	{	Moulsham Works, Chelmsford; and Mount House, Chelmsford.
1892.		CLAY, CHARLES BUTLER	{	Hylton, Albemarle Rd., Beckenham.
1901.		CLAYTON, JAMES	{	12 Middleborough Rd., Coventry.
1905.		CLAYTON, JAMES ADOLPHUS ..	{	Ajmer, Rajputana, India.
1898. A.M.	}	CLEAVE, ARTHUR HAROLD	{	Royal Mint, Ottawa, Canada.
1905. M.				
1890.		CLELAND, WILLIAM	{	Sheffield Testing Works, Blonk St., Sheffield.
1903. A.M.	}	CLEMENCE, WALTER	{	Farringford, Walton-on-Thames.
1906. M.				
1908.		{ CLERK, DUGALD, F.R.S. (Member of Council)	{	57 and 58 Lincoln's Inn Fields, W.C.
1897.		CLIFFORD, CHARLES	{	Chief Mech. Eng., G.N. Rly. of Ireland, Dundalk.
1885. G.	}	CLIFTON, GEORGE BELLAMY ..	{	G.W.R., 66 Porchester Rd., Pad- dington, W.
1888. M.				
1901.		CLOAKE, WILLIAM HENRY ..	{	Managing Director, Messrs. Thomas Green & Son, New Surrey Works, Southwark St., S.E. [<i>Surrey Works, London. 2022 Hop.</i>]
1898. G.	}	CLOSE, HENRY ALWYN	{	12 Barstow Square, Wakefield.
1901. A.M.				
1910. M.				
1885.		CLOSE, JOHN	{	Dringhouses, York.
1902.		CLOUD, JOHN WILLS	{	Westinghouse Brake Co., 82 York Rd., King's Cross, N.
1885.		CLUTTERBUCK, HERBERT ..	{	Engineers' Dept., L.C.C., Spring Gardens, S.W.
1904.		COATES, ALFRED	{	Manager, Whessoe Iron Foundry, Darlington.
1902.		COATES, VICTOR HENRY	{	2 Norfolk St., Strand, W.C. [<i>Vic- tomime, London. Gerrard 3261.</i>]

Date of Election
and of Transfer.

1885.	COCHRANE, JOHN	Grahamston Foundry and Engine Works, Barrhead, Glasgow. [<i>Cochrane, Barrhead.</i>]
1910.	{ COCHRANE, Major JOHN ERNEST CHARLES JAMES, D.S.O.	Marconi's Wireless Telegraph Co., Watergate House, York Bldgs., Adelphi, W.C.
1904.	{ COCHRANE, Major THOMAS HENRY, M.V.O., R.E... ..	R. E. Headquarters, Tientsin, North China.
1902. A.M.)	CODD, THOMAS JAMES	Metrop. Asylums Board, Victoria
1908. M.)		Embankment, E.C.
1864.	{ CODDINGTON, Sir WILLIAM, Bart.	Ordinance Cotton Mill, Blackburn; and Wycollar, Blackburn.
1889.	COEY, ROBERT	Loco. Eng., G.S. and W. Rly., Inchicore Works, near Dublin.
1898.	{ COKER, Professor ERNEST GEORGE, D.Sc., F.R.S.E. ..	Finsbury Technical College, Leonard St., City Rd., E.C.
1889.	COLAM, WILLIAM NEWBY ..	27 Rutland Square, Edinburgh. [<i>Colam, Edinburgh.</i> 1285.]
1912.	COLBORNE, THOMAS	Singer Manufacturing Co., Clydebank, Glasgow.
1905. A.M.)	COLE, CHARLES STUART	4 Sellon's Avenue, Harlesden, N.W.
1910. M.)		
1892.	COLE, HENRY AYLWIN BEVAN	50 Lime Street, E.C. [<i>Carbuncle, London.</i> 1750 Avenue.]
1900.	COLLINSON, ARTHUR	Dist. Supt., N.E. Rly., Middlesbrough.
1894. A.M.)	COLLIS, ALFRED EDWARD ..	Municipal Technical School, Lincoln.
1897. M.)		
1884.	COLTMAN, JOHN CHARLES ..	Engineering Works, Meadow Lane, Loughborough.
1878.	COLYER, FREDERICK	Cromwell Lodge, West St., Ryde.
1896.	CONATY, GEORGE	109 Colmore Row, Birmingham. [<i>Conaty, Birmingham.</i> 87 South.]
1902.	CONNER, JAMES	Genl. Manager, English Electric Mfg. Co., Preston.
1888.	{ CONSTANTINE, EZEKIEL GRAY- SON	Stirling Boiler Co., 58 Victoria St., S.W. [<i>Stirlinico, London.</i>]
1906.	{ CONWAY, GEORGE ROBERT GRAHAM.. .. .	British Columbia Electric Rly. Co., Vancouver, B.C.
1886. G.)	CONYERS, SIDNEY WARD ..	Public Works Dept., Sydney, N.S.W.
1891. M.)		
1874.	CONYERS, WILLIAM	Woollahra, 230 Williams Road, Toorak, Victoria.
1904.	COOK, ALFRED BICKERSTETH	Messrs. Jno. Birch & Co., 2 London Wall Buildings, E.C.
1889. G.)	COOK, GEORGE NORCLIFFE ..	Messrs. Thos. Firth & Sons, Norfolk Works, Sheffield.
1911. M.)		
1906.	COOK, JOHN	Mgr., Nairobi Engineering Works, Nairobi, British East Africa.
1888.	COOK, JOHN JOSEPH	The Hawthorns, Richmond Wood Rd., Bournemouth.
1904. A.M.)	COOK, JOHN NICOL	Messrs. Barry, Henry & Co., 155 Fenchurch St., E.C. [<i>Barrorum, London.</i> 342 Bank.]
1906. M.)		
1902.	COOK, REUBEN JAMES	Messrs. John I. Thornycroft & Co., Woolston, Southampton.
1905.	COOK, WILLIAM HALL	Messrs. Sorabjee Shapurjee & Co., Bombay, India.

Date of Election
and of Transfer.

1877.		COOPER, ARTHUR	Erdely, Middlesbrough.
1903. A.M.	{	COOPER, ARTHUR THOMAS ..	P.O. Box 192, Bombay, India.
1905. M.			
1908.		COOPER, EDMUND LUCAS ..	{ Chief Mech. Eng., Messrs. J. & P. Coats, Ferguslie Mills, Paisley.
1898.		COOPER, HENRY	Hecla Works, Sheffield.
1891.		COOPER, MYLES	42 Deansgate, Manchester.
1905.		COOPER, ROBERT	{ 7 Princes St., Westminster, S.W. [Victoria 3617 and 1966.]
1911.		COOPER, STANLEY	{ Birmingham Small Arms Co., Small Heath, Birmingham.
1896. A.M.	{	COOPER, THOMAS	Metrop. Asylums Board, Victoria Embankment, E.C.; and Spring Valley, Beaconsfield Rd., St. Albans.
1905. M.			
1892. A.	{	COOPER, THOMAS LANCELOT	10 Gordon Road, Ealing, W.
1901. M.		REED	
1874.		COOPER, WILLIAM	{ Neptune Engine Works, Hull. [Neptune, Hull.]
1900.		COPE, HARRY CHARLES ..	St. Kitts, Colindale, Hendon, N.W.
1885.		COPPÉE, EVENCE	211 Ave. Louise, Bruxelles, Belgium.
1899.	{	COPPERTHWAIT, RALPH AT- KINSON	{ Heaton Carriage & Wagon Works, N.E. Rly., Walker Gate, New- castle-on-Tyne.
1901.		CORBETT, ALEXANDER JOHN ..	Bandara, Lochalsh Rd., Inverness.
1892.		CORIN, PHILIP BURNE ..	Anchor Foundry, Penzance.
1902.		CORMACK, Prof. JOHN DEWAR	{ University College, Gower St., W.C.
1895.	{	CORNISH, Eng. Captain EDWIN, R.N.	{ H.M. Dockyard, Sheerness.
1881.		COSSER, THOMAS	{ McLeod Road Iron Works, Karachi, India.
1907.		COSTER, ARTHUR VENNELL ..	{ Messrs. Crossley Bros., Openshaw, Manchester.
1910.		COTTAM, GEORGE HENRY ..	{ Borough Electrical Eng., Hamp- stead Electricity Works, Lithos Rd., Finchley Rd., N.W.
1900.	{	COTTON, CHARLES CATHROW CARNE	{ Belle Vue, Mount Pleasant Drive, Old Kilpatrick, Glasgow.
1896.		COTTRELL, STEPHEN BUTLER ..	{ 15 Rock Park, Rock Ferry, Birken- head. [34 Rock Ferry.]
1894.		COTTRILL, JOHN ORMEROD ..	Bee Hive Works, Bolton.
1895.		COUPER, SINCLAIR	{ Messrs. Lindsay Burnet & Co., Moore Park Boiler Works, Govan, Glasgow. [Burnet, Glasgow. South Side 1513.]
1878.		COURTNEY, FRANK STUART ..	{ 25 Victoria St., Westminster, S.W.; and 38 Croxted Rd., Dulwich, S.E. [Escourre, Westminster. Victoria 2210.]
1899.		COVENEY, WILLIAM CHARLES	{ Supt. Eng., Municipal Pumping Station, Singapore, Straits Settlements.
1902. A.M.	{	COWAN, PERCY JOHN	23 Bedford St., Strand, W.C.
1904. M.			
1896.		COWDELL, HENRY CHARLES ..	{ Cradley Boiler Works, Cradley Heath, S.O., Staffs. [Boiler, Cradley Heath.]

Date of Election
and of Transfer.

1893. A.M.	} COWELL, JOHN RAY	{ P.O. Box 2141, Johannesburg, Transvaal.
1897. M.		
1875.	COWEN, EDWARD SAMUEL ..	{ Beck Works, Brook St., Nottingham; and 1 Peveril Drive, The Park, Nottingham. [Cowen, Nottingham. 87.]
1902. A.M.	} COWEN, GEORGE HEPPLER ..	{ Managing Director, Messrs. George Turton, Platts & Co., Savile St., Sheffield.
1909. M.		
1898.	COWENS, WILLIAM EDWARD ..	{ Sunnyside, Cullercoats, Northumberland.
1892.	{ COWPER - COLES, SHERARD	{ 1 and 2 Old Pye St., Westminster, S.W. [Zincking, London.]
	{ OSBORN	
1906.	COX, FREDERICK JOHN	{ 212 Brecknock Rd., Tufnell Park, N.
1888. G.	} COX, HERBERT HENRY	{ 22 Florence Terrace, Falmouth.
1896. M.		
1897.	COX, JOB	{ Corp'n. Baths and Parks Depts., Kent St., Birmingham. [994.]
1904. A.M.	} COZENS-HARDY, EDWARD HERBERT	{ The Hollies, Woolton, Liverpool.
1906. M.		
1897. A.M.	} CRAIG, ALEXANDER	{ Maudslay Motor Co., Parkside, Coventry.
1905. M.		
1902. A.M.	} CRAMB, ALEXANDER CHARLES	{ Croydon Corp'n. Electricity Works, Factory Lane, Croydon.
1907. M.		
1899.	CRAVEN, JOHN ALFRED	{ Darnall Rly. Carriage, Wagon, and Wheel Works, Sheffield; and Penrhyn House, Broomhall, Sheffield.
1894.	CRAVEN, WILLIAM H. S. ..	{ Vauxhall Iron Works, Osborne St., Manchester. [Vauxhall, Manchester. 659.]
1902. A.M.	} CRAWFORD, GERALD WALKER	{ 41 George St., Edinburgh. [1222 Central.]
1906. M.		
1901.	CRAWFORD, JOSEPH	{ 2 Exchange St., Manchester. [Clinker, Manchester. 46 City.]
1897.	CRAWFORD, WALTER WILLIAM	{ Amberley House, Norfolk Street, Strand, W.C. [Rotapulum, London. 5629 Gerrard.]
1911.	CRAWSHAW, WILLIAM EDWIN	{ Works Manager, Oudh and Rohilkund Rly., Lucknow, India.
1912.	CREAK, ROBERT BROWN	{ Sturtevant Engineering Co., 147 Queen Victoria St., E.C.
1898.	CREWE, HENRY THOMAS ..	{ 17 Sunning Hill Rd., Lewisham, S.E.
1889.	CRIBB, FREDERICK JAMES ..	{ Messrs. Marshall Sons & Co., Britannia Iron Works, Gainsborough.
1897.	CRITCHLEY, JAMES SIDNEY ..	{ Carlton House, Lower Regent Street, S.W.
1904.	CROCKER, JOHN	{ 19 Lockyer Road, Mannamead, Plymouth.
1903.	CROFT, FREDERICK LISTER ..	{ Messrs. Croft & Perkins, Ltd., Leeds Rd., Bradford. [Pulleys, Bradford. 3099 and 3100.]
1883.	CROFT, HENRY	{ Mount Adelaide, Victoria, B.C.
1878.	CROHN, FREDERICK WILLIAM	{ Roseneath, West Cliff Rd., Bournemouth.
1877.	{ CROMPTON, Colonel ROOKES	{ Arc Works, Chelmsford; and Thriplands, Kensington Court, W. [Crompton, Chelmsford.]
	{ EVELYN BELL, C.B.	

Date of Election
and of Transfer.

1898.		CRONIN, RICHARD	{	Loco. Supt., Dublin, Wicklow and Wexford Rly., Upper Grand Canal St., Dublin.
1881.		{ CROSLAND, JAMES FOYELL LOVELOCK	{	Chief Eng., Vulcan Boiler and General Insce. Co., 67 King St., Manchester.
1891.		CROSLAND, JOSEPH	{	Messrs. Seeböhm & Dieckstahl, Dannemora Steel Works, Sheffield; and Stanley Avenue, Birkdale, Southport.
1911.		CROSS, SPENCER DOUGLAS ..	{	P.O. Box 192, Khartoum, Egypt.
1900.		CROSTA, LORENZO WILLIAM ..	{	Clifton House, Musters Rd., West Bridgford, Nottingham.
1911.		CROUCH, JOHN PEACHEY ..	{	Chief Mech. Eng., F.C. Central Argentino, Rosario de Santa Fé, Arg. Rep.
1896.	G.	CROW, LEWIS	{	c/o H. M. Rogers, 70 Merchant's Exchange, Cardiff.
1901.	A.M.			
1911.	M.			
1898.		{ CRUTTWELL, GEORGE EDWARD WILSON	{	Dartmouth House, 2 Queen Anne's Gate, Westminster, S.W. [<i>Consilium, London, Westminster 248.</i>]
1892.	A.	CRYER, ARTHUR	{	10 Penywain Place, Roath Park, Cardiff.
1902.	M.			
1898.		CULLEN, PETER JOHN	{	19 The Pryors, Hampstead Heath, N.W.
1889.		CULLEN, WILLIAM HART ..	{	Castner-Kellner Alkali Co., Wallsend-on-Tyne.
1906.		CUMING, GEORGE	{	Messrs. Harland & Wolff, Belfast.
1908.	A.M.	CUMMING, WILLIAM MILLIGAN	{	Messrs. Alfred Herbert, 224 Yamashita-cho, Yokohama, Japan.
1911.	M.			
1901.		CUNNINGHAM, HUGH	{	Works Manager, Messrs. Samuelson & Co., Britannia Iron Works, Banbury.
1906.	A.M.	CURGENVEN, Eng. Lieut.	{	c/o The Admiralty, Whitehall, S.W.
1908.	M.			
1906.		CURRIE, GEORGE MACKAY ..	{	Ardeer Factory, Stevenston, S.O., Ayrshire.
1908.		CUSACK, HENRY EDWARD ..	{	Loco. Carr. and Wagon Supt., Mid. G.W. Rly. of Ireland, Broadstone Station, Dublin.
1900.		CUTLER, ARTHUR EDWARD ..	{	Public Works Dept., Sydney, N.S.W.
1887.		CUTLER, GEORGE BENJAMIN ..	{	Providence Iron Works, Millwall, E.; and 10 St. John's Park, Blackheath, S.E. [<i>Cutler, Millwall. Eastern 59.</i>]
1876.		CUTLER, SAMUEL	{	Messrs. Samuel Cutler & Sons, 39 Victoria St., Westminster, S.W.
1891.	G.	CUTLER, SAMUEL, Jun.	{	Messrs. Samuel Cutler & Sons, 39 Victoria St., Westminster, S.W.
1898.	M.			
1888.		DADABHOY, CURSETJEE	{	Bombay Foundry and Engine Works, Khetwady, Bombay; and Cumbala Hill, Bombay.
1894.	A.M.	DADINA, HORMUZ MINOCHER..	{	Messrs. St. Paul & Dadina, Graham's Buildings, Bombay.
1901.	M.			

Date of Election
and of Transfer.

1895.	DAINTREE, THOMAS EKINS ..	{ Rand Club, Johannesburg, Transvaal.
1883.	D'ALBERT, CHARLES	{ 15 Avenue Larcher, Chatou, Seine et Oise, France.
1890.	{ DALBY, Professor WILLIAM	{ City and Guilds (Engineering) College, Exhibition Rd., S.W.
	{ ERNEST	{ Genl. Manager, Sunderland Forge & Engineering Co., Sunderland.
1902.	DALE, JOHN	{ Messrs. Lamport and Holt, Fulton St. Works, Liverpool.
1893.	DALL, JOHN	{ Messrs. Dick, Kerr & Co., Abchurch Yard, Cannon St., E.C.
1881.	D'ALTON, PATRICK WALTER ..	{ Taikoo Sugar Refining Co., Quarry Bay, Hong Kong, China.
1910.	DALZIEL, JAMES	{ H.M. Yacht "Victoria and Albert," Portsmouth.
1908.	{ DAMANT, Eng. Lieut. WALTER	{ Standard Oil Co. of New York, Karachi, India.
	{ SANCROFT, R.N.	{ Mitsui Mining Co., 1 Suruga-cho, Nihombashi-ku, Tokyo, Japan.
1902.	DAME, JOHN MALVERN	{ c/o Messrs. Thos. Cook & Son, Ludgate Circus, E.C.
1899.	DAN, TAKUMA	{ 110 Cannon St., E.C.
1909.	{ DANBY, CHARLES GEORGE	{ 89 Derby St., Burton-on-Trent.
	{ HENRY	{ Messrs. John Fowler & Co., Steam Plough and Loco. Works, Leeds; and Menston, Leeds.
1899.	DANIA, GEORGE	{ Oakdene, Hyde Rd., Gorton, Manchester.
1866.	DANIEL, EDWARD FREER ..	{ 25 Victoria St., Westminster, S.W. [Escourre, London. Victoria 2210.]
1866.	DANIEL, WILLIAM	{ Airedale Works, Keighley.
1903.	DANIELS, GEORGE	{ Messrs. Vickers Ltd., Vickers House, Broadway, Westminster, S.W.
1888.	DARBISHIRE, JAMES EDWARD	{ The Orchard, Huntingdon Rd., Cambridge.
1902.	DARLING, JOHN WILLIAM ..	{ Messrs. Hobdell, Way & Co., St. John's House, 124-125 Minorities, E.
1905. A.M. } 1908. M. }	DARLINGTON, SEYMOUR NANCE	{ Conaways, Ewell, Surrey.
1878.	{ DARWIN, HORACE, F.R.S. (Life Member)	{ Mulgrave Central Mill, Nelson, North Queensland.
1909.	DAVEY, ARTHUR	{ 139 Norfolk St., Sheffield.
1873.	{ DAVEY, HENRY (Vice-President)	{ War Office, Whitehall, S.W.
1906.	DAVIDS, SMITH WILLIAM ..	{ Genl. Manager, Sirocco Engineering Works, Bridge End, Belfast. [Sirocco, Belfast. 327.]
1890. G. } 1894. A.M. } 1896. M. }	DAVIDSON, ALBERT	{ General Contractor, Karachi, India.
1903. A.M. } 1911. M. }	DAVIDSON, Capt. ALEXANDER	{ Sirocco Works, Bridge End, Belfast. [Sirocco, Belfast. 327.]
1901. G. } 1903. A.M. }	DAVIDSON, JAMES SAMUEL ..	
1907. M. } 1896. A.M. }	DAVIDSON, JOHN MCKENZIE ..	
1901. M. }	DAVIDSON, SAMUEL CLELAND	
1888.		

Date of Election
and of Transfer.

1897.	DAVIES, EDMUND JOSEPH ..	{ Messrs. Ransomes, Sims & Jefferies, Orwell Works, Ipswich.
1904. A.M.)	DAVIES, FREDERICK WILLIAM	{ Eng. and Genl. Mgr., Corp'n. Water Dept., Castle Boulevard, Notting- ham.
1909. M.)		
1891.	DAVIES, JOHN HUBERT	{ P.O. Box 1386, Johannesburg, Transvaal.
1904.	DAVIES, SIDNEY	{ Messrs. Hayward Tyler & Co., Luton.
1907. A.M.)	DAVIS, HENRY WHITWORTH ..	{ Loco. Dept., Egyptian State Rlys., Cairo, Egypt.
1907. M.)		
1884.	DAVISON, ROBERT	{ Loco. Dept., Cal. Rly., St. Rollox, Glasgow; and 4 Edgefauld Ter- race, Springburn, Glasgow.
1908.	DAVY, BERNARD JOSEPH ..	{ Dewhurst's Engineering Co., Atter- cliffe Rd., Sheffield.
1892.	DAVY, WILLIAM JAMES	{ Sphere Engineering Works, St. Albans. [Voltargon, St. Albans.]
1901.	DAWSON, Sir ARTHUR TREVOR	{ Messrs. Vickers Ltd., Vickers House, Broadway, Westminster, S.W.
1875. G.)	DAWSON, EDWARD	{ 23 Park Place, Cardiff. [Mechani- cal, Cardiff.]
1890. M.)		
1907.	DAWSON, GEORGE PILKINGTON	{ Groton House, Boxford, Suffolk.
1896. A.M.)	DAWSON, PHILIP	{ St. Stephen's House, Victoria Em- bankment, Westminster, S.W.
1899. M.)		
1896.	DAY, CHARLES	{ Bramhall House, Hazel Grove, Stockport.
1886.	DAYSON, WILLIAM OGDEN ..	{ 1 Mount Street, Swansea.
1880.	DEACON, RICHARD WILLIAM..	{ 45 Burlington Avenue, Kew Gardens, Surrey.
1900. G.)	DEACON, ROBERT DUGALD ..	{ Loco. Supt., Manila Rly. Co., Box 448, Manila, Philippine Islands.
1902. A.M.)		
1910. M.)		
1894.	DEAKIN, BENJAMIN WALTER..	{ Electric Supply Co. of Victoria, Wendouree Parade, Ballarat, Victoria.
1903.	DEAKIN, WALTER	{ Messrs. H. W. Ward & Co., Lionel St., Birmingham.
1900.	{ DEAN, FREDERIC WILLIAM	{ Royal Ordnance Factory, Royal Arsenal, Woolwich.
	{ CHARLES	
1903.	DEAN, JOSEPH	{ General Manager, Messrs. Knowles & Co., Globe Works, Brad- ford. [Machines, Bradford. 2132.]
1900.	DEEBLE, WILLIAM RUFUS ..	{ Loco. Supt., Tasmanian Govt. Rlys., Launceston, Tasmania.
1890.	DEELEY, RICHARD MOUNTFORD	{ Inglewood, Longcroft Avenue, Harpenden, Herts.
1889.	DEFRIES, WOLF	{ 137 Victoria St., Westminster, S.W.
1901.	DELLWIK, CARL	{ 9½ Union Court, Old Broad St., E.C.
1904.	DE MATTOS, JOSEPH HILBERT	{ Managing Director, Messrs. Eddison & De Mattos, Dorchester. [Eddi- son, Dorchester. 20.]
1900.	DENHAM, JOHN	{ Electrical Eng., S. African Rlys., Cape Town, Cape Colony.
1882.	DENISON, SAMUEL	{ Hunslet Foundry, Leeds. [Weigh, Leeds. Central 1238.]

Date of Election
and of Transfer.

1892.		DENNIS, GEORGE D.	26 Newton Rd., Bayswater, W.
1888.		DENT, CHARLES HASTINGS ..	{ General Manager, G.S. & W. Rly., Island Bridge, Dublin.
1903.		DEWAR, JAMES MCKIE	{ Messrs. Cammell Laird & Co., 9 Victoria St., Westminster, S.W.
1895.		DEWHURST, JOHN HENRY ..	{ Managing Director, Dewhurst's Engineering Co., Sheffield. [1614 and 3861.]
1899.		DEWRANCE, JOHN	{ 165 Great Dover St., S.E.; and Cranmore Place, Chislehurst.
1891.		DICK, JOHN NORMAN	{ Rosslyn, 12 Hope Place, Levenhall, Midlothian.
1903.		{ DICKEN, ROBERT CHRISTIAN JOHN	{ 8 Roseworth Terrace, Gosforth, Newcastle-on-Tyne.
1890.		DICKINSON, ALFRED	{ Central House, New St., Birming- ham. [<i>Traction, Birmingham.</i> 1823.]
1894. A.M.		DICKINSON, HAROLD	{ Manager, Electric Lighting Dept., Whitehall Rd., Leeds. [<i>Elec- tricity, Leeds. Central 1013.</i>]
1899. M.			
1891.		DICKINSON, JAMES CLARK ..	{ Palmer's Hill Engine Works, Sun- derland.
1892.		DICKINSON, RICHARD HENRY	{ Loco. Supt., B'ham. Central Tram- ways, Kyotts Lake Depôt, Bir- mingham.
1910.		DICKSON, NORMAN	{ Messrs. Lacy-Hulbert & Co., Boreas Works, Beddington, Surrey.
1905. A.M.		{ DIVECHA, RAMCHUNDRA NURSEY	{ Maneckchock and Ahmedabad Manufacturing Co., Sugar Lane, Ahmedabad, India.
1909. M.			
1898.		DIXON, WALTER	{ 38 Bath St., Glasgow. [<i>Fresco,</i> <i>Glasgow. 3656.</i>]
1897.		DIXON, WALTER FRANK ..	{ Kompanaya Singer, Podolsk, Mos- cow Govt., Russia.
1896.		DOBSON, ADAM	{ 8 Balmoral Bldgs., 44 Wellington Place, Belfast.
1910.		DOBSON, JOSEPH HENRY ..	{ Town Electrical Eng., P.O. Box 699, Johannesburg, Transvaal.
1899.		DOBSON, SYDNEY THORNTON ..	{ Chief Eng., St. James's and Pall Mall Electric Light Co., 19 Car- naby St., Golden Sq., W. [<i>Fuller- esco, London. Gerrard 5082.</i>]
1895. A.		{ DOCKER, FRANK DUDLEY, C.B.	{ Chairman, Metrop. Amalgamated Rly. Carriage and Wagon Co., Saltley; Birmingham; and The Gables, Kenilworth.
1911. M.			
1880.		DODD, JOHN	{ Messrs. Platt Brothers & Co., Hartford Iron Works, Oldham.
1889.		DOLBY, ERNEST RICHARD ..	{ 8 Princes St., Westminster, S.W. [782 <i>Victoria.</i>]
1898. A.M.		{ DONALD, DAVID BOSWELL ..	{ 7 Trossachs Road, East Dulwich, S.E.
1903. M.			
1898.		{ DONALDSON, Sir HAY FRED- ERICK, K.C.B. (<i>Vice-Presi- dent</i>)	{ Chief Supt., Ordnance Factories, Royal Arsenal, Woolwich; and Wood Lodge, Shooter's Hill, Kent.
1903.		DONALDSON, PETER	{ 84 Drayton Gardens, West Brompton, S.W.

Date of Election
and of Transfer.

1895.	DONKIN, HARRY JULYAN	{ Bryan Donkin Co., Parliament Mansions, Victoria St., Westminster, S.W.
1911.	DONKIN, SYDNEY BRYAN	{ Messrs. Kennedy and Jenkin, 17 Victoria St., Westminster, S.W.
1902.	{ DONOHUE, Major WILLIAM EDWARD, A.S.C.	{ Chief Inspector of Mechanical Transport, Aldershot; and St. Ives, South Farnborough, Farnborough.
1891.	DONOVAN, EDWARD WYNNE	{ Broughton Bridge Iron Works, Salford, Manchester. [<i>Dazzle, Manchester. 3404.</i>]
1904. A.M.}	DOUGLAS, CHARLES EDWARD ..	{ Messrs. Douglas & Grant, Dunnikier Foundry, Kirkcaldy.
1909. M.}		
1903.	DOUGLAS, GEORGE CAMERON ..	41 Reform Street, Dundee. [01960.]
1909.	DOUGLAS, JAMES THOMAS ..	11 Dale St., Liverpool.
1898. A.M.}	DOUGLAS, WILLIAM JAMES ..	{ 1 Fenchurch Avenue, E.C. [<i>Blockading, London.</i>]
1902. M.}		
1887.	{ DOUGLASS, WILLIAM TREGAR- THEN	{ 15 Victoria St., Westminster, S.W.
1873.	DOVE, GEORGE	{ Redbourn Hill Iron and Coal Co., Frodingham, Doncaster [<i>Redbourn, Frodingham.</i>]; and Birstwith Hall, Birstwith, Leeds.
1903.	DOVE, JOHN CHARLES	{ Messrs. Cowans, Sheldon and Co., St. Nicholas Works, Carlisle. [<i>St. Nicholas, Carlisle.</i>]
1900.	DOW, JAMES WILLIAM	{ Carr. and Wagon Dept., N.E. Rly., York.
1907.	DOWNES, CHARLES STEPHEN ..	1 Marine Villas, Dover.
1881.	DOWSON, JOSEPH EMERSON ..	{ 39 Victoria St., Westminster, S.W. [<i>Gaseous, London.</i>]
1880.	DOXFORD, ROBERT PILE	{ Pallion Shipbuilding and Engine Works, Sunderland.
1900. A.M.}	DRAKE, ARTHUR JAMES	{ The Gables, Hale Road, Hale, Cheshire.
1910. M.}		
1899.	DREW, ALEXANDER	{ 64 Victoria St., Westminster, S.W. [<i>Fabricatum, London. 5968 Westminster.</i>]
1895. A.M.}	DRONSFIELD, JAMES	Atlas Works, Oldham.
1904. M.}		
1896.	DRONSFIELD, WILLIAM	Sandiway Lodge, near Northwich.
1886.	DRUMMOND, DUGALD	{ Chief Mech. Engineer, L. and S.W. Rly., Eastleigh Loco. Works, Hants.
1907. A.M.}	DRUMMOND, GEORGE RICHARD	Bikanir, Rajputana, India.
1911. M.}		
1898.	DRUMMOND, GEORGE WILLIAM	{ Glasgow Rly. Engineering Co., Helen St., Govan, Glasgow.
1898.	DRUMMOND, PETER	Loco. Supt., Highld. Rly., Inverness.
1900.	DRYDEN, ALBERT	{ H.M. Mint, P.O. Box 88, Calcutta, India.
1896.	DRYDEN, THOMAS	{ Grimshaw Street Foundry, Preston. [36.]
1885.	DUCKERING, CHARLES	{ Water Side Works, Rosemary Lane, Lincoln.
1900.	DUDIN, HENRY WILLIAM ..	{ Messrs. Yarrow & Co., Scotstoun, Glasgow.

Date of Election
and of Transfer.

1901.		DUFF, EDWARD JAMES	{ 51 South John St., Liverpool. [Apparatus, Liverpool. 7765.]
1868.	G. }	DUGARD, WILLIAM HENRY ..	{ Vulcan Rolling Mills, Bridge St.
1893.	M. }		{ West, Summer Lane, Birmingham. [Vulcan, Birmingham.]
1895.	A.M. }	DUMAS, ROBERT	{ British Thomson-Houston Co.,
1908.	M. }		{ Rugby.
1901.	A.M. }	DUNCAN, JOHN	{ Munic. Technical Institute, Rom-
1908.	M. }		{ ford Rd., West Ham, E.
1895.	A.M. }	DUNCAN, WILLIAM	{ Asst. Supt. (Mechanical), South
1905.	M. }		{ African Rlys., Cape Town, Cape
			{ Colony.
1907.		DUNKERLEY, HERBERT	{ Imperial Chambers, Bowlalley
			{ Lane, Hull.
1900.		DUNLOP, PETER	{ 43 Park Hill, Clapham, S.W.
1890.		DUNN, HUGH SHAW	{ Annanhill, Kilmarnock.
1901.		DUNN, JAMES	{ Greylands, Blackheath, S.E.
1895.	A.M. }	DUNN, MATTHEW	{ Corpn. Gas Works, Stockton-on-
1897.	M. }		{ Tees.
1907.		DUNSTAN, EDWIN JAMES ..	{ Chief Loco., Carr. and Wagon
			{ Supt., Shanghai-Nanking Rly.,
			{ Woosung, China.
1899.		{ DURSTON, Eng. Vice-Admiral	{ St. Andrews, Westcombe Park Rd.,
		{ Sir ALBERT JOHN, K.C.B. ..	{ Blackheath, S.E.
1886.	G. }	DUVALL, CHARLES ANTHONY ..	{ Great Haseley, Oxon., Wallingford.
1890.	M. }		
1904.		DYKES, ARTHUR JOHN	{ Loco., Carr. and Wagon Supt.,
			{ Mauritius Govt. Rlys., Central
			{ Rly. Stn., Port Louis, Mauritius.
1865.		DYSON, ROBERT	{ Rother Iron Works, Rotherham.
1904.		EAGER, JOHN	{ Eng. & Loco. Supt., B. P. & G. V.
			{ Rly. & Docks, Burry Port; and
			{ Caehelyg, Burry Port, R.S.O.,
			{ Carmarthenshire.
1904.		EASTWOOD, WILLIAM	{ Thorne Leigh, Old Road, Stan-
			{ ningley, Leeds.
1888.		EATON-SHORE, GEORGE	{ Boro' Eng., Temple Chbrs., Crewe.
1908.		EBORALL, ALFRED CECIL ..	{ The Highlands, Lampton, Houns-
			{ low.
1896.		EBORALL, CORNELIUS WILLES	{ Birnam Lodge, Folkestone.
1897.	A. }	ECHEVARRI, JUAN THOMAS	{ British Aluminium Co., 109 Queen
1898.	M. }	WOOD	{ Victoria Street, E.C.
1906.	A.M. }	ECKART, WILLIAM RANKINE,	{ 1125 Ramona St., Palo Alto, Cal.,
1911.	M. }	Jun... ..	{ U.S.
1878.		ECKART, WILLIAM ROBERTS ..	{ 3014 Clay St., San Francisco, Cal.,
			{ U.S.
1886.		EDE, FRANCIS JOSEPH	{ Messrs. Ede Bros., Silchar, Cachar,
			{ India.
1892.	G. }	EDGCOME, JAMES EDMUND ..	{ Boro' Electrical Eng., Kingston-on-
1893.	A.M. }		{ Thames.
1898.	M. }		
1903.		{ EDMONDS, Major RICHARD	{ Park Villa, Westcombe Park, S.E.
		{ JAMES, A.O.D.	

Date of Election
and of Transfer.

1900.		{ EDWARDS, ALBERT EDWARD	{ 105 Colmore Row, Birmingham.
		{ ALEXANDER	{ [10 X.]
1877.		EDWARDS, FREDERICK	100 Bishopsgate, E.C.
1891.	G.)		
1895.	A.M.)	EDWARDS, HERBERT FRANCIS	{ Messrs. Forster, Brown & Rees,
1898.	M.)		{ Guildhall Chbrs., Cardiff.
1885.	G.)		
1895.	M.)	EDWARDS, WALTER CLEEVE ..	{ Pacific Phosphate Co., Collins St.,
			{ Melbourne, Victoria.
1896.		EKIN, TOM CHARLES	{ 21 Old Queen St., Westminster,
			{ S.W.
1899.		ELFORD, ERNEST JOHN	Boro' Surveyor, Southend-on-Sea.
1888.		ELLERY, HENRY GEORGE	7 Fernbank Rd., Redland, Bristol.
1875.		{ ELLINGTON, EDWARD BAY-	{ Palace Chbrs., 9 Bridge St., West-
		{ ZAND (<i>President</i>)	{ minster, S.W.
1892.		{ ELLIOTT, Professor ARCHIBALD	{ Univ. Coll. of S. Wales and Mon-
		{ CAMPBELL, D.Sc.	{ mouthshire, Cardiff.
1895.		ELLIOTT, GEORGE	131 Limestone Rd., Belfast.
1901.		ELLIS, ARTHUR	{ Eng. and Manager, Corp'n. Electric
			{ Light and Tramway Depts., The
			{ Hayes, Cardiff.
1895.		ELLIS, ARTHUR DEVONSHIRE ..	{ Managing Director, Messrs.
			{ Thwaites Bros., Vulcan Iron
			{ Works, Bradford.
1903.	A.M.)		{ Messrs. Rendel and Robertson, 13
1911.	M.)	ELLIS, BERNARD PEMBERTON	{ Dartmouth St., Westminster,
			{ S.W.
1898.	A.M.)		{ Invicta Works, St. Peter St., Maid-
1904.	M.)	ELLIS, JESSE	{ stone [<i>Jesse Ellis, Maidstone</i> . 2.];
			{ and Burnside, Norwood Rd., S.E.
1901.		ELLIS, REGINALD EATON	{ 70 and 72 Chancery Lane, W.C.
			{ [<i>Patent, London. Holborn</i> 243.]
1900.		ELMER, JOSEPH JOHN	{ Works Manager, Westinghouse
			{ Brake Co., 82 York Rd., King's
			{ Cross, N.; and Ethelmar House,
			{ Waverley Rd., Crouch End, N.
1897.		ELSWORTH, JOHN FRANCIS ..	{ General Works Manager, Egyptian
			{ Salt and Soda Co., Alexandria,
			{ Egypt.
1906.	A.M.)		{ Messrs. James Simpson & Co., 10
1911.	M.)	ELTON, SYDNEY GEORGE	{ Olive St., Calcutta.
1910.		ELVY, THOMAS ELVY	Controller's Dept., Admiralty, S.W.
1890.		{ ENGLISH, Lt.-Colonel THOMAS,	
		{ R.E., ret.	{ Bagdale House, Whitby.
1894.		ENGLISH, THOMAS MATTHEW	Eastonville, Horeham Road, Sussex.
1894.		ENNOR, CHARLES JOHN	Hollywood, Liskeard.
1900.	A.M.)		{ Thane Works, Fountayne Rd.,
1906.	M.)	ENOCK, ARTHUR GUY	{ Broad Lane, Tottenham, N.
			{ [<i>Icerimus, London. 63 Totten-</i>
			{ ham.]
1897.	A.M.)		{ Lonrho Buildings, Baker Avenue,
1904.	M.)	EPTON, WILLIAM MARTIN	{ Salisbury, Rhodesia.
1901.		ERICHSEN, FREDERIK OLE	{ Messrs. Simpson & Co., 101 Gros-
			{ venor Rd., Pimlico, S.W.
1907.		ERMEN, BERNHARD GODFREY	{ Chief Eng., English Sewing Cotton
			{ Co., National Bldgs., The Parson-
			{ age, Manchester.
1890.		ESSON, JOHN	{ Chatteris Engineering Works, Chat-
			{ teris, S.O., Cambridgeshire.

Date of Election
and of Transfer.

1884.	ETHERINGTON, JOHN	{ 39A King William St., London Bridge, E.C.
1897. G.)	ETLINGER, GEORGE ERNEST	{ Messrs. John Birch & Co., 3 London Wall Bldgs., E.C.
1903. A.M.)		
1911. M.)		
1910.	EVANS, DAVID EDWARD	Messrs. Ralli Bros., Calcutta, India.
1906.	EVANS, DAVID LLEWELLIN	120 Bute St., Cardiff.
1906.	EVANS, JOHN	{ Deputy Genl. Manager, Messrs. Guest, Keen & Nettlefolds, Dowlais Iron Works, Dowlais.
1907.	EVANS, LEWIS	96-98 Leadenhall St., E.C.
1904. A.M.)	EVANS, MALCOLM THOMAS ..	51 Queen Sq., Bristol.
1906. M.)		
1905.	EVERETT, WILFRED HERMANN	{ 2 Park Mansions, Park St., Cal- cutta, India.
1887.	EVERITT, NEVILL HENRY ..	{ Messrs. Thomas Piggott & Co., Atlas Works, Birmingham; and Bonehill House, Tamworth.
1897.	EVERS, JOSEPH HENRY	{ Genl. Manager, Messrs. Manning, Wardle & Co., Boyne Engine Works, Hunslet, Leeds. [<i>Man- ning, Leeds.</i>]
1894. A.M.)	EWEN, JOHN TAYLOR, F.R.S.E.	{ H.M. Inspector of Schools (Science and Art) for N. Divn. of Scotland; 104 King's Gate, Aberdeen.
1896. M.)		
1891.	{ EWING, Sir JAMES ALFRED, K.C.B., LL.D., F.R.S. ..	{ Froghole, Edenbridge. [<i>Ewing, Crockham-Hill.</i>]
1890.	EXTON, GEORGE GASKELL ..	{ Messrs. Chubb & Son, 128 Queen Victoria St., E.C.
1881.	FARRAR, SIDNEY HOWARD ..	4 London Wall Buildings, E.C.
1912.	FAULKNER, JAMES	{ Suptg. Eng., Perth Water Supply, 605 Wellington St., Perth, W. Australia.
1901.	FEDDEN, SAMUEL EDGAR ..	{ Chief Eng. and Manager, Corpn. Electric Supply Dept., Com- mercial St., Sheffield.
1882.	FEENY, VICTOR ISIDORE ..	{ 60 Queen Victoria St., E.C. [<i>Victor Feeny, London.</i>]
1899.	FEETHAM, MARK	{ London Electric Supply Corpn., Stowage Wharf, Deptford, S.E.
1901.	{ FELL, AUBREY LLEWELLYN COVENTRY	{ Chief Officer, L.C.C. Tramways, 62 Finsbury Pavement, E.C.; and Long Wall, Walton-on-Thames.
1876.	FELL, JOHN CORRY	{ 1 Queen Victoria St., E.C. [<i>Lode- stone, London. 317 Bank.</i>]
1892.	FENWICK, JAMES	{ 19 Bridge St., Sydney, N.S.W. [1038.]
1908.	FERGUSON, JAMES STRATHEARN	9 Victoria St., Westminster, S.W.
1907.	FERGUSON, MEPHAN	Gordon St., Footscray, Victoria.
1903. A.M.)	FERGUSON, RUSSELL FOR- BES-TER	{ Boro' Electrical Eng., Hastings Corpn., Earl St., Hastings.
1909. M.)		
1881.	FERGUSON, WILLIAM	{ 99 Hill St., Wellington, New Zealand.

Date of Election
and of Transfer.

1896.		FERGUSON, WILLIAM DEEBLE	Mount Ava, Helen's Bay, Belfast.
1900.		FERRANTI, SEBASTIAN ZIANI DE	Grindleford Bridge, Sheffield.
1909.		{FERRIER, Professor ROBERT	The University, Bristol.
		{MUIR	
1906.		FIELD, BASIL KINGSFORD ..	16 Chatsworth Rd., Brighton.
1874.		FIELDING, JOHN	{Atlas Iron Works, Gloucester.
			{[Atlas, Gloucester.]
1891.		FINLAYSON, FINLAY	Atlas Works, Airdrie.
1902. A.M.		{FINNIE, WILLIAM	{Messrs. Howarth, Erskine Ltd.,
1905. M.			
			{Bangkok, Siam.
1899.		FIRTH, AMBROSE	{Messrs. Walker, Eaton & Co.,
			{Wicker Iron Works, Sheffield.
			{[Founder, Sheffield. 373.]
1897.		FISH, SYLVESTER ROBERT ..	{Messrs. Fish & Co., Park Road,
			{Wellingborough; and Cintra,
			{Hatton Park, Wellingborough.
1888.		{FITZGERALD, MAURICE FRED-	Fairholme, Monkstown, Co. Dublin.
		{ERICK	
1902.		{FITZMAURICE, MAURICE,	{Chief Eng., L.C.C., Spring Gardens,
		{C.M.G.	
1877.		{FLANNERY, Sir JAMES FORTES-	{9 Fenchurch St., E.C. [Avenue
		{CUE, Bart., M.P.	
			{338.]
1898. A.M.		{FLETCHER, HAROLD CLARKSON	{Messrs. Johnson & Fletcher, P.O.
1905. M.			
1892. G.		{FLETCHER, JOSEPH ERNST ..	{Messrs. N. Hingley & Sons, Nether-
1894. A.M.			
1906. M.			{ton Iron Works, Dudley.
1902.		FLETCHER, WILLIAM	{Ovingham House, Beech Grove,
			{Whickham, Co. Durham.
1902. A.M.		{FLETCHER, WILLIAM CHARLES	{Dept. of Agriculture and Technical
1905. M.			
			{Education, Cairo, Egypt.
1901.		FLINDT, ERNEST JUST	{Morel's Chambers, Cardiff. [Shaft,
			{Cardiff.]
1903.		FLOCKTON, BENJAMIN PERCY	{Messrs. Manlove Alliott & Co.,
			{Nottingham.
1908.		FOORD, JOHN KILBY	{39 Victoria St., Westminster, S.W.
			{[Turbomotor, London. Victoria
			{4432.]
1882.		FORBES, DAVID MONCUR ..	The Gables, Cults, Aberdeen.
1895. A.M.		{FORBES, GEORGE CHICHESTER	{Loco. Supt., F.M.S. Rlys., Kuala
1902. M.			
			{Lumpur, Malay Peninsula.
1882.		{FORBES, WILLIAM GEORGE	{Chief Mechanical Eng., H.M. Mint,
		{LOUDON STUART	
			{Calcutta.
1899.		FORD, THOMAS WHARTON ..	{68 Victoria St., Westminster, S.W.
			{[Forcato, London. Victoria 4611.]
1902. A.M.		{FORGAN, CHARLES	{Messrs. Joseph Rank, Baltic House,
1911. M.			
1902.		FORREST, PETER	{Leadenhall St., E.C.
			{Hotel-Hydro (Philp's), Dunblane.
1888.		FORSTER, ALFRED LLEWELLYN	{Eng., Newcastle and Gateshead
			{Water Works, Newcastle-on-Tyne.
1889.		{FOSTER, HERBERT ANDERTON	{Black Dike Spinning Mills, Queens-
		{(Life Member)	
1911.		FOSTER, JAMES YATES	{bury, Bradford.
1884.		FOSTER, JOHN SLATER	{Whitefriars, Penwortham, Preston.
			{39 Bloomsbury St., Birmingham.
1896. A.M.		{FOWLER, HENRY	{Chief Mech. Engineer, Midland
1897. M.			
1898. A.M.		{FOWLER, PERCY MERWOOD ..	{Rly., Derby.
1904. M.			
			{P.O. Box 1876, Johannesburg,
			{Transvaal.

Date of Election
and of Transfer.

1894.	FOWLER, ROBERT HENRY ..	{ Steam Plough and Loco. Works, Leeds. [<i>Fowler, Leeds.</i>]
1906.	FOWLER, THOMAS WALKER ..	421 Collins St., Melbourne, Victoria.
1885.	FOWLER, WILLIAM HENRY ..	{ 53 New Bailey St., Manchester; and Sale Lodge, Sale, Manchester.
1900.	FOX, CHARLES HEYLAND ..	Alderman's House, Bishopsgate, E.C.
1866.	FOX, SIR DOUGLAS	{ Cross Keys House, 56 Moorgate St., E.C.
1901. A.M.)	FOX, EDMUND JOHN	{ Messrs. Stewarts & Lloyds, Win- chester House, Old Broad St., E.C.
1910. M.)		
1899. A.M.)		
1904. M.)	FOX, HENRY SHOOLBRED ..	{ Messrs. G. J. Worssam & Son, Wen- lock Rd., City Rd., N. [<i>Massrow, London. King's Cross 677.</i>]
1901.	FOX, WILLIAM	{ Mech. Eng., Manchester Ship Canal Co., 41 Spring Gardens, Man- chester. [688 and 1077.]
1905.	FOX, WILLIAM	5 Victoria St., Westminster, S.W.
1884.	FRAMPTON, EDWIN	{ Hatcham Iron Works, Pomeroy St., New Cross Rd., S.E. [<i>Oxygen, London.</i>]
1885.	FRANKI, JAMES PETER	{ Mort's Dock and Engineering Co., Mort's Bay, Sydney, N.S.W.
1902.	FRANKLIN, EDWARD STANLEY	{ Chief Electrical Eng., Bengal- Nagpur Rly., Khargpur, Midna- pur, Bengal.
1899.	FRASER, PATRICK	Westburn Foundry, Arbroath.
1909.	FRASER, SAMUEL EDGER ..	{ Suptg. Eng., Waihi Gold Mining Co., Waikino, New Zealand.
1906.	FRY, LAWFORD HOWARD ..	34 Victoria St., Westminster, S.W.
1900.	{ FUJII, Eng. Rear Admiral TERUGORO, I.J.N.	{ Engineering Dept., Admiralty, Tokyo, Japan.
1905. A.M.)	FULTON, NORMAN OSBORNE ..	{ Albion Motor Car Co., Scotstoun, Glasgow; and St. Edmunds, Milngavie, Glasgow.
1908. M.)		
1897. A.M.)	FURNESS, CHARLES	{ Boro' Electrical and Tramway Eng., Electricity Dept., Blackpool.
1901. M.)		
1906. A.M.)	FYFE, JOHN WALKER	{ Metrop. Asylums Board, Victoria Embankment, E.C.
1911. M.)		
1908.	FYVIE, WILLIAM	34 Queen St., Melbourne, Victoria.
1890.	GADD, WILLIAM	Hayden Villa, Bath Rd., Swindon.
1909.	GADSBY, CHARLES HERBERT ..	20 Victoria St., Westminster, S.W.
1906.	GALL, ALEXANDER	Royal Stuart Buildings, Cardiff.
1912.	GALL, JOHN	{ Messrs. H. and W. Nelson, 309 Calle Cangallo, Buenos Aires, Arg. Rep.
1898.	GANDY, FREDERICK	{ British Stone and Marble Co., Ponders End, Middx.
1884.	{ GANGA RAM, Rai Bahadur, C.I.E., M.V.O.	{ Lahore, India.
1910.	GARDNER, JOHN CAMPBELL ..	{ Messrs. J. W. and C. J. Phillips, 23 College Hill, Cannon St., E.C.
1899.	GARDNER, WILLIAM	{ Vauxhall and West Hydraulic En- gineering Co., 45 Leadenhall St., E.C. [<i>Vaporiform, London. Avenue 800.</i>]

Date of Election
and of Transfer.

1900. A.M.	{	GARLAND, FREDERICK JOSEPH	{	Genl. Mangr., Water Works, Frimley Green, Farnborough, Hants.
1907. M.				
1891.	{	GARRARD, CHARLES RILEY ..	{	45 St. Kilda Rd., West Ealing, W. Morfa, Winscombe, Somerset.
1899.				
1901. A.M.	{	GARRATT, ERNEST ALBERT ..	{	Messrs. Jacobs & Barringer, 78 Gracechurch St., E.C.
1908. M.				
1911.	{	GARRATT, HECTOR HENRY ..	{	Works Manager, Messrs. Hargreaves Brothers and Co., Kent St., Hull.
1902.				
1896. A.M.	{	GARRATT, HERBERT WILLIAM	{	9 Ellerker Gardens, Richmond, Surrey.
1905. M.				
1896. A.M.	{	GARRATT, JAMES HERBERT ..	{	Genl. Manager, Singapore Electric Tramways Co., Mackenzie Rd., Singapore, Straits Settlements.
1905. M.				
1882.	{	GARRETT, FRANK	{	Leiston Works, Leiston, R.S.O., Suffolk. [Garrett, Leiston.]
1898. A.M.				
1901. M.	{	GASS, JOHN	{	Engr's. Office, The Tower Bridge, S.E. [Hop 922.]
1900. A.M.				
1906. M.	{	GASTON, ALFRED BENJAMIN..	{	Supt. Eng., Taku Tug and Lighter Co., Taku, North China.
1894.				
1894.	{	GATEHOUSE, TOM ERNEST ..	{	4 Ludgate Hill, E.C. [Ageekay, London. Holborn 933.]
1901. G.				
1907. A.M.	{	GAUVAIN, WILLIAM PERCIVAL	{	Waihi G. M. Co., Waihi, Paeroa, Auckland, N.Z.
1912. M.				
1901. A.M.	{	GAWTHORNE, WILLIAM ARTHUR	{	Kohinoor Mills Co., Bombay, India.
1909. M.				
1902.	{	GEBBIE, JOHN	{	Messrs. Howarth Erskine and Co., Singapore, Straits Settlements.
1888.				
1888.	{	GEDDES, CHRISTOPHER	{	10 Drury Lane, Water St., Liverpool. [Graccius, Liverpool.]
1903. A.M.				
1908. M.	{	GEE, THOMAS JOHN	{	Suptg. Eng., Messrs. Agar, Cross & Co., 136 Calle Defensa, Buenos Aires, Arg. Rep.
1903.				
1903.	{	GELLING, JOHN WELSBY ..	{	Apartado 593, Mexico City, Mexico.
1880.				
1880.	{	GEOGHEGAN, SAMUEL	{	Consulting Eng., Messrs. A. Guinness Son and Co., St. James' Gate Brewery, Dublin; and 17 Westland Row, Dublin.
1903.				
1896.	{	GEREBIATEFF, Colonel JOHN THEODORE, I.R.A.	{	Ockhta Gunpowder Works, St. Petersburg, Russia.
1896.				
1896.	{	GERMAN, WALTER HUSSEY ..	{	Colonial Sugar Refining Co., O'Connell St., Sydney, N.S.W.
1898. G.				
1905. A.M.	{	GIBB, MAURICE SYLVESTER ..	{	Central Marine Engine Works, West Hartlepool.
1908. M.				
1871.	{	GIBBINS, RICHARD CADBURY..	{	Berkley St., Birmingham. [Gibbins, Birmingham.]
1904.				
1904.	{	GIBBONS, WILLIAM FREDERICK	{	519 Bartolomé Mitre, Buenos Aires, Arg. Rep.
1901.				
1901.	{	GIBBONS, WILLIAM GREGORY	{	Messrs. Brown Brothers and Co., Rosebank Iron Works, Edinburgh.
1902.				
1902.	{	GIBBS, GEORGE JAMES	{	7 Lune St., Preston. [114.]
1901.				
1901.	{	GIBBS, JOHN HENRY	{	Britannia Iron Works, Observatory, Cape Town, Cape Colony.
1911.				
1911.	{	GIBSON, Professor ARNOLD HARTLEY	{	University College, Dundee.

Date of Election
and of Transfer.

1906.	GIBSON, DAVID	{ Lancs. and Yorks. Rly. Offices, Horwich, Lancs.
1909.	GIBSON, GEORGE ARTHUR ..	{ c/o Messrs. Thos. Cook & Son, Bombay, India.
1900. A.M.)	GIBSON, GEORGE HENRY ..	{ 4 Boleyn Rd., Pollokshields, Glas- gow.
1910. M.)		
1899.	{ GIBSON-SUGARS, Eng. Com- mander JOHN SUGARS, R.N.	{ c/o of Messrs. Cammell Laird and Co., Birkenhead.
1893.	{ GILCHRIST, PERCY CARLYLE, F.R.S. (<i>Life Member</i>)	{ Frogna! Bank, 250 Finchley Road, N.W.
1898.	GILES, BENJAMIN	{ Divl. Supt., G.W.R., Newton Abbot, Works Eng., Metrop. Amalgamated Rly. Carriage and Wagon Co., Saltley Works, Birmingham.
1911.	GILES, CHARLES ERNEST ..	{ 65 Bath Street, Glasgow.
1911.	GILLESPIE, JOHN	{ Rio Tinto Co., Huelva, Spain.
1900. A.M.)	GILLING, ARTHUR HEWITT ..	{ 12 Cowly Rd., Cranbrook Park, Ilford.
1904. M.)		
1881.	GIRDWOOD, WILLIAM WALLACE	{ 17 Water St., Liverpool; and 4 Hargreaves Rd., Liverpool.
1896. A.M.)	GIVEN, ERNEST CRANSTON ..	{ 38 Victoria St., Westminster, S.W.
1906. M.)		
1896.	{ GLASGOW, ARTHUR GRAHAM (<i>Life Member</i>)	{ 46 Queen Victoria Street, E.C.
1898.	GLEN, DAVID CORSE	{ Carr. and Wagon Dept., L. & Y. Railway, Newton Heath, Man- chester.
1908. A.M.)	GOBEY, FRANCIS EDWARD ..	{ Studley Villas, Bramhall, Stock- port.
1911. M.)		
1905.	GODFREY, ARTHUR SAMUEL ..	{ Beaconhill Park, Hindhead, Hasle- mere, Surrey.
1880.	GODFREY, WILLIAM BERNARD	{ De la Vergne Machine Co., Foot East 138th St., New York, U.S.
1912.	GOLDINGHAM, ARTHUR HUGH	{ Clashawaun Jute Factory, Clara, Moate, Ireland.
1877.	GOODBODY, ROBERT	{ Chief Mech. Engineer's Dept., Midland Rly., Derby.
1908.	{ GOODCHILD, WALTER CUL- LINGFORD	{ The Lowe, Buglawton, Congleton. Supt. Eng., Companhia Edifica- dora, Quinta do Caju, Rio de Janeiro, Brazil.
1875.	GOODFELLOW, GEORGE BEN ..	
1901.	GOODIER, FRANK	{ The University, Leeds.
1890.	GOODMAN, Professor JOHN ..	{ 21 Redcliffe Square, S.W.
1911.	GOODWIN, FRANK, C.I.E. ..	{ Station Road, Gloucester. [<i>Goold,</i> <i>Gloucester.</i> 933.]
1889.	GOOLD, WILLIAM TOM	{ Marine Supt., China Manilla Steam- ship Co., Hong Kong; and c/o Messrs. Shewan, Tomes and Co., Hong Kong, China.
1901.	GORDON, ALEXANDER GRANT ..	{ c/o H.H. the Maharaja of Scindia, Gwalior, Central India.
1912.	GOSLETT, FRANCIS JOSEPH ..	{ Engineering Laboratory, Uni- versity College, Gower St., W.C.
1902. A.M.)	GOUDIE, WILLIAM JOHN ..	{ c/o Messrs. R. M. Alexander & Co., 24 Coleman St., E.C.
1911. M.)		
1902.	GRAHAM, CHARLES KNOTT ..	{ 183 Kenilworth Court, Putney, S.W.
1898. A.M.)	GRAHAM, HUBERT BERGER ..	{ Craggwood House, Horsforth, Leeds.
1904. M.)		
1901.	GRAHAM, JESSE	

Date of Election
and of Transfer.

1894. A.M.)	GRAHAM, MAURICE	Stroud House, Freshwater, I.W.
1896. M.)		
1896.	GRAHAM, ROBERT	Ponce, Porto Rico.
1900. A.M.)	GRAHAM, WALTER	Managing Director, Messrs. John Hastie and Co., Kilblain Engine Works, Nicholson St., Greenock. [<i>Hastie, Greenock.</i> 133.]
1905. M.)		
1900.	GRAHAM, WILLIAM VAUX ..	5 Queen Anne's Gate, Westminster, S.W. [<i>Grallator, London. Westminster</i> 656.]
1904.	GRANGE, ROBERT BURNS ..	c/o C. A. MacDonald, Hercules Refrigeration, 63 Pitt St., Sydney, N.S.W.
1900.	GRANT, LEWIS	Dunnikier Foundry, Kirkcaldy. [<i>Douglas, Kirkcaldy.</i> 105.]
1886. G.)	GRANT, PERCY	519 B. Mitre, 2 ^o Piso, Buenos Aires, Arg. Rep.
1892. M.)		
1896. A.M.)	GRAY, ALEXANDER CUTHILL ..	Rock Bank House, Hunter's Quay, Kilm, S.O., Argyllshire.
1901. M.)		
1891.	{ GRAY, GEORGE MACFARLANE	{ Board of Trade Surveyors' Office, Cork.
	{ (<i>Life Member</i>)	
1905.	GRAY, JAMES	47 Polwarth Gardens, Edinburgh.
1879.	{ GRAY, THOMAS LOWE (<i>Life</i>	{ Valverdé, Babbacombe Rd., Torquay.
	{ <i>Member</i>)	
1900.	GREAVEN, ANDREW AUGUSTINE	Estacion los Talleres, F.C. del Sud, Buenos Aires, Arg. Rep.
1898.	GREAVEN, LOUIS	Buenos Aires Great Southern Rly., Plaza Constitucion, Buenos Aires, Arg. Rep.
1902.	GREAVES, WILLIAM	28 Bond Street, Leeds. [1195.]
1911.	GREEN, ALFRED ERNEST ..	Messrs. Dick, Kerr and Co., Strand Road, Preston.
1861.	GREEN, Sir EDWARD, Bart. ..	Phoenix Works, Wakefield.
1903.	GREEN, EDWARD WILLIAM ..	Messrs. R. & H. Green and Silley Weir, Blackwall Yard, Blackwall, E. [<i>Green, Blackwall, London.</i> 309 <i>Eastern.</i>]
1907.	GREEN, HENRY	Supt., Lloyd's Proving House, Netherton, Dudley.
1911.	{ GREEN, HENRY JOSEPH KERST-	{ 131-3 Middlesex Street, Bishops-
	{ ING	
1899. A.M.)	GREEN, JOHN SINGLETON ..	{ Municipal Offices, Haslingden, Manchester.
1911. M.)		
1901.	GREEN, THOMAS	Leafy Bank, Moorgate, Rotherham.
1898.	GREEN, WILLIAM PENROSE ..	Messrs. Thomas Green & Son, Smithfield Iron Works, Leeds. [<i>Smithfield, Leeds. Central</i> 158.]
1907.	GREIG, JAMES SIME	Britannia Engine & Boiler Works, East Dock St., Dundee.
1892.	GRESHAM, HARRY EDWARD ..	Craven Iron Works, Salford, Manchester. [<i>Brake, Manchester.</i> 613.]
1880.	GRESHAM, JAMES	Craven Iron Works, Salford, Manchester. [<i>Brake, Manchester.</i> 613.]
1907.	GRESLEY, HERBERT NIGEL ..	Carr. and Wagon Supt., G.N.R., Doncaster.
1905.	GREW, FREDERICK WILLIAM	Thornton House, Cowper Rd., Deal.

Date of Election
and of Transfer.

1895.		GRIFFITH, PERCY	{ 54 Parliament St., Westminster, S.W.
1908.		GRIFFITH, THOMAS HENRY ..	3 Avenue Pasteur, Algiers.
1873.	A.	} GRIFFITHS, JOHN ALFRED ..	Patent Office, Melbourne, Victoria.
1874.	M.		
1900.	A.M.	} GRIFFITHS, WILLIAM JOHN ..	{ Genl. Manager, Messrs. McKenzie & Holland, Semaphore Iron Works, Newport, Melbourne, Victoria.
1902.	M.		
1907.		GRIGGS, WILLIAM JAMES ..	{ Alnwyche, 3 Featherstone Rd., King's Heath, Birmingham, Managing Director, Messrs. Peter Pilkington, Dowry Iron Works, Bamber Bridge, Preston.
1906.		GRIMSHAW, GEORGE WILLIAM	{ St. Stephen's Club, Westminster, S.W.
1889.		GRIMSHAW, JAMES WALTER ..	{ The Studio, College Road, Cork.
1906.		GRINDLEY, JOHN HENRY, D.Sc.	{ Forgrove Machinery Co., Admiral St., Dewsbury Rd., Leeds. [<i>Forgrove, Leeds.</i> 743.]
1898.		GROVER, FREDERICK	{ Supt. Eng., G.N. Steamship Fishing Co., St. Andrew's Dock, Hull.
1907.		GROVES, WILLIAM RICHARD ..	{ 134 London Rd., Derby. [<i>Garage, Derby.</i> 47 Y <i>Derby.</i>]
1898.		GUEST, CHARLES HENRY ..	{ Diamond Drill Co., 8 Victoria St., Westminster, S.W. [<i>Gulland, London.</i>]
1884.		GULLAND, JAMES KER	{ Folkington, Polegate, R.S.O., Sussex.
1870.		{ GWYNNE, JAMES EGLINTON ANDERSON (<i>Life Member</i>) ..	{ Hammersmith Iron Works, Hammersmith, W.; and 81 Cannon St., E.C. [<i>Gwynne, London.</i>]
1870.		GWYNNE, JOHN	{ Messrs. Gwynnes Ltd., Hammersmith Iron Works, Hammersmith, W.
1911.		GWYNNE, NEVILLE GWYN ..	
1902.		HAABER, ERNEST DU CHAILLU	{ London Hydraulic Power Co., Hatfield St., Southwark, S.E.
1904.	A.M.	} HADEN, CHARLES INGHAM ..	{ St. George's Works, Trowbridge. [<i>Haden, Trowbridge.</i> 2.]
1910.	M.		
1904.		HADEN, WILLIAM NELSON ..	{ Messrs. G. N. Haden & Sons, St. George's Works, Trowbridge. [<i>Haden, Trowbridge.</i> 2.]
1888.		{ HADFIELD, Sir ROBERT ABBOTT, D.Met., F.R.S. (<i>Member of Council</i>)	{ Hecla Works, Sheffield. [<i>Hadfield, Sheffield</i>]; and 22 Carlton House Terrace, S.W. [<i>4104 Mayfair.</i>]
1910.		HADLEY, WALTER	{ Messrs. Edwin Danks & Co. (Oldbury), Oldbury, Birmingham.
1902.		HAGGIE, ROBERT HOOD, Jun.	{ Tyne Holme, Wealdstone, S.O., Middlesex.
1895.	A.M.	} HAINES, CHARLES JAMES ..	{ Rogate House, Worple Road, Wimbledon, S.W.
1901.	M.		
1907.		HAIR, CHARLES LOGAN	{ Chief Eng., Cruiser "Almirante Gran," Callao, Peru.
1900.		HALCOMB, SYDNEY BROUGHTON	{ Lydgate Hall, Crosspool, Sheffield.

Date of Election
and of Transfer.

1897.		{ HALDANE, JOHN WILTON	{ 35 Stanley Gardens, Haverstock
		{ CUNINGHAME	{ Hill, Hampstead, N.W.
1905. A.M.		{ HALL, ARTHUR HENRY	{ Mechanical Engineer's Office, Royal
1906. M.)			{ Arsenal, Woolwich.
1894.		HALL, HENRY PLATT	Messrs. Platt Brothers & Co.,
			Hartford New Works, Oldham.
1881.		HALL, JOHN PERCY	Carville, Lawrie Park Rd., Syden-
			ham, S.E.
1882.		HALL, JOHN WILLIM	71 Temple Row, Birmingham.
1903.		HALL, JOSEPH	28 Esplanade Road, Bombay.
1903.		HALL, JOSHUA	Kingston Mills, Hyde.
1890.		HALL, OSCAR STANDRING ..	Hope Foundry, Bury, Lancs.; and
			1 Tenterden St., Bury, Lancs.
1874.		HALL, THOMAS BERNARD ..	King's Court, Colmore Row, Bir-
			mingham; and Ingleside, San-
			don Rd., Edgbaston, Birming-
			ham. [<i>Tamar, Birmingham.</i>]
1895. G.)		HALL, Eng. Lieut. WILLIAM	H.M.S. "Fox," c/o Postmaster
1900. M.)		BRASIER, R.N.	General, E.C.
1889.		HALL-BROWN, EBENEZER ..	Messrs. A. Rodger & Co., St. Helen's
			Engine Works, Govan, Glasgow.
			[<i>Triple, Glasgow.</i>]
1871.		HALPIN, DRUITT	17 Victoria St., Westminster, S.W.
			[<i>Halpin, London. 880 Victoria.</i>]
1898.		{ HALSTEAD, ARTHUR FRED-	{ Cringlewood, Irlam Rd., Sale,
		{ ERICK	{ Manchester.
1895.		HALSTEAD, JOHN HENRY ..	La Administracion, F.C. Central del
			Uruguay, Monte Video, Uruguay.
1903. A.M.)		HAM, FREDERIC GEORGE SISON	13 Grosvenor Rd., Westminster,
1905. M.)			S.W. [<i>Penstock, London. 96</i>
			<i>Victoria.</i>]
1900.		HAMBLY, JOHN	Kalk Bay House, Kalk Bay, <i>via</i>
			Cape Town, Cape Colony.
1903.		HAMILTON, GEORGE CLAUDE ..	Oatlands, Burley, Leeds.
1909.		HAMILTON, HUGH PRIMROSE	Messrs. Blair & Co., Stockton-on-
			Tees.
1901. G.)		HAMILTON, Eng. Lieut. JOHN,	Controller's Dept., Admiralty,
1904. M.)		R.N.	Whitehall, S.W.
1894.		HAMILTON, ROBERT	555 East Coast Road, Singapore,
			Straits Settlements.
1904.		HAMILTON, WILLIAM DAVID ..	59 Bath St., Glasgow. [3973.]
1899.		HAMMOND, ROBERT	64 Victoria St., Westminster, S.W.
			[<i>Hammond, London. 394 Vic-</i>
			<i>toria.</i>]
1875.		HAMMOND, WALTER JOHN ..	The Grange, Knockholt, Sevenoaks.
1886.		HANBURY, JOHN JAMES	Edgeley, 141 Walm Lane, Crickle-
			wood, N.W.
1901. A.M.)		HANNING, WILLIAM	17 Rue de Maubeuge, Paris.
1911. M.)			
1912.		HARBOTTLE, JOHN	{ Chief Eng., De Beers Consolidated
			{ Mines, Kimberley, Cape Colony.
1891.		HARCOURT, OTTO SIMON HENRY	Messrs. Steel, Peech & Tozer, Corn-
			hill Chbrs., Collins St., Mel-
			bourne, Victoria.
1881.		{ HARDINGHAM, GEORGE GATTON	{ Clun House, Surrey St., W.C.
		{ MELHUISH	{ [<i>Hardingham, London.</i>]
1912.		HARDISTY, JOHN	Manager, Chatwood Safe Co., Bol-
			ton. [Former Member 1903-1905.]

Date of Election
and of Transfer.

1883.		HARDY, JOHN GEORGE	13 Riemergasse, Stadt, Vienna.
1894. A.M.		HARDY, WILLIAM	Messrs. Joseph Fisher & Sons,
1910. M.			Newry, Ireland.
1908.		{ HARDY, WILLIAM EDWARD	11/2 Praterstrasse 46, Vienna,
		(Life Member)	Austria.
1888.		HARKER, WILLIAM	Messrs. R. Schram & Co., Cannon St.
			House, E.C. [<i>Schram, London.</i>]
1909.		HARLAND, HENRY PEIRSON ..	120 Fenchurch Street, E.C.
1898.		HARLOCK, EDWARD BAKER ..	Newton House, Middlewich.
			Messrs. Alfred Herbert & Co.,
1894.		HARMER, OSCAR	Coventry; and Dalhousie, Spencer
			Park, Coventry.
1906. A.M.		{ HAROLD, Eng. Lieut. HAROLD	H.M.S. "Black Prince," c/o Post-
1911. M.		FRANCIS, R.N.	master General, E.C.
1899.		HARRAP, GEORGE THOMAS ..	5 Budge Row, Cannon St., E.C.
1891.		HARRIS, GORDON	169 Barcombe Avenue, Streatham
			Hill, S.W.
1873.		{ HARRIS, RICHARD HENRY (Life	Oak Hill, Surbiton, R.O., Kingston-
		Member)	on-Thames.
1877.		HARRIS, WILLIAM WALLINGTON	Rosebank, Queen Camel, Bath.
1898. A.M.		HARRISON, FRANK	Messrs. Marshall, Sons & Co.,
1898. M.			Bombay.
			Messrs. D. Young & Co., 11 and 12
1888.		HARRISON, GEORGE	Southampton Bldgs., W.C.
			[<i>Junkring, London. Holborn 893.</i>]
1889. G.)		HARRISON, Major GILBERT	Fort William, Calcutta.
1891. M.)		HARWOOD, R.E.	
1885.		HARRISON, JOSEPH	Royal College of Science, Exhi-
			bition Rd., S. Kensington, S.W.
1891.		{ HARRISON, JOSEPH HUTCHIN-	2 Exchange Place, Middlesbrough.
		SON	
1887.		HARRISON, THOMAS HENRY ..	Messrs. Davey Paxman and Co.,
			78 Queen Victoria St., E.C.
1910.		HART, CHARLES FREDERIC ..	Carmelite House, Carmelite St.,
			Victoria Embankment, E.C.
1888.		HART, FREDERICK	36 Prospect St., Poughkeepsie,
			N.Y., U.S.
1901.		HARTLEY, WILLIAM ARCHBOLD	21 Mosley Street, Newcastle-on-
			Tyne. [2739 Central.]
1872.		HARTNELL, WILSON	Volt Works, Leeds. [<i>Hartnell,</i>
			<i>Leeds. 282.</i>]
1906.		{ HARTNESS, JAMES (Life	President, Jones & Lamson Machine
		Member)	Co., Springfield, Vermont, U.S.
1883.		HARVEY, Sir ROBERT	Dundridge, Totnes.
1897.		HARVEY, ROBERT	{ Chairman, Harvey Engineering Co.,
			27 Mincing Lane, E.C.
1878.		HARWOOD, ROBERT	Soho Iron Works, Bolton.
1881.		HASLAM, Sir ALFRED SEALE ..	Union Foundry, Derby. [<i>Zero,</i>
			<i>Derby.</i>]
1901. G.)			
1906. A.M.)		HASLAM, SIDNEY BERTRAM ..	11 Windsor Place, Cardiff. [<i>Thor,</i>
1911. M.)			<i>Cardiff. 606 P.O.</i>]
1898.		HASLAM, WILLIAM GILBERT ..	Union Foundry, Derby.
1902.		HASWELL, FREDERICK JOHN ..	Hull Hydraulic Power Co., Machell
			St., Hull.
1899.		HATCH, WILLIAM THOMAS ..	Eng.-in-Chief, Metrop. Asylums
			Board, Victoria Embankment,
			E.C.

Date of Election
and of Transfer.

1885.		HATTON, ROBERT JAMES	{ Henley's Telegraph Works, N. Woolwich, E.
1896. A.M.)		HAWES, DAVID MARC ANDREW	{ 75 Queen Victoria St., E.C.
1910. M.)		GRAHAM	
1908.		{ HAWKE, GEORGE RICHARD	{ Supt. Eng., Goldfields Water Supply, Perth, Western Australia.
		WILLIAM	
1909. G.)		HAWKINS, EUSTACE FELLOWES	{ Works Manager, Société Anonyme Westinghouse, Sévran (S. & O.), Paris.
1907. A.M.)			
1911. M.)			
1892.		HAWKINS, RUPERT SKELTON ..	{ Loco. and Carr. Supt., Assam and Bengal Rly., Pahartali P.O., Chittagong, India.
1905.		HAWKINS, THOMAS WHITEHEAD	{ Manager, Messrs. John and William McNaught, St. George's Foundry, Rochdale.
1861.		HAWKINS, WILLIAM BAILEY ..	{ 144 Palmerston House, Bishopsgate Street, E.C.
1870.		HAWKSLEY, CHARLES	{ Caxton House, Westminster, S.W.
1900.		HAWKSLEY, KENNETH PHIPSON	{ Caxton House, Westminster, S.W.
1905. A.M.)		HAY, JOHN ANGUS	{ Messrs. Dick, Kerr & Co., Santa Fé 1301, Buenos Aires, Arg. Rep.
1909. M.)			
1908.		HAYASHI, KAZUO	{ Japan Steel Works, Muroran, Hokaido, Japan.
1882.		HAYES, EDWARD	{ Watling Works, Stony Stratford. [Hayes, Stony Stratford.]
1879.		HAYES, JOHN	{ 12 Market St., Carnarvon.
1902.		{ HAYWARD, THOMAS WILLIAM	{ Boro' Surveyor, Municipal Bldgs., Lavender Hill, Battersea, S.W.
		ALFRED	
1890. G.)		HEAP, RAY DOUGLAS THEODORE	{ Royal Arsenal, Woolwich.
1891. M.)		HEARN, CHARLES HANBURY ..	{ P.O. Box 5255, Johannesburg, Transvaal.
1905. A.M.)			
1909. M.)			
1898.		HEARSON, HUGH REGINALD ..	{ Oriental Ice Works, Hongkew Creek, Shanghai, China.
1898.		HEATH, ASHTON MARLER ..	{ Office of the Crown Agents for the Colonies, Whitehall Gdns., S.W.
1899.		HEATH, ELIJAH ARTHUR ..	{ Messrs. Dick, Kerr & Co., Abchurch Yard, Cannon St., E.C.
1889.		HEATH, GEORGE WILSON ..	{ Messrs. Heath & Co., Observatory Works, Crayford, Kent.
1903. A.M.)		HEATH, JAMES FOX	{ Heathfield, 2 Lansdowne Grove, Neasden, N.W.
1908. M.)			
1888.		HEATLY, HARRY	{ Messrs. Heatly and Gresham, 110 Cannon St., E.C.; and The Hoo, Hitchin.
1897.		HEATON, CHARLES	{ Brades Steel Works, near Birmingham. [Brades, Birmingham.]
1905. A.M.)		HEATON, WILLIAM HENRY ..	{ General Electric Co., Witton, Birmingham.
1909. M.)			
1875.		HEENAN, HAMMERSLEY	{ 4 Chapel Walks, Manchester. [Heenan, Manchester. 964 and 966.]
1879.		{ HELE-SHAW, HENRY SELBY, LL.D., F.R.S. (Member of Council)	{ 64 Victoria St., Westminster, S.W. [Heleshawce, London. 1291 Victoria.]
1906. A.M.)		HEMMINGS, HENRY FRANCIS	{ Messrs. Willans & Robinson, Victoria Works, Rugby.
1911. M.)		LEWIS	
1907.		HENDERSON, HENRY ESDON ..	{ Messrs. C. and H. Crichton, 4-10 Derby Rd., Kirkdale, Liverpool.

Date of Election
and of Transfer.

1910. A.M.	}	HENDERSON, PHILIP	Messrs. Livesey, Son and Henderson, 14 South Place, E.C.
1912. M.			
1879. G.)	}	HENRIQUES, CECIL QUIXANO ..	Messrs. John H. Wilson & Co., 15 Victoria St., Westminster, S.W.
1881. M.)			[<i>Drague, London.</i>]
1904.		HENRY, HUBERT DECIMUS ..	National Liberal Club, Whitehall Place, S.W.
1907.		HEPPER, JOSEPH	Messrs. John Spencer and Sons, Newburn Steel Works, Newcastle-on-Tyne.
1900.		HEPWORTH, JOHN WILLIAM ..	Messrs. Alcock, Ashdown & Co., Bombay.
1892.		HERBERT, ALFRED	Machine-Tool Works, Coventry; and Fieldgate Lane, Kenilworth. [<i>Lathe, Coventry.</i> 52.]
1893.		HERBERT, CHARLES	35 Queen Victoria St., E.C. [<i>Mancunian, London.</i>]
1894.		HERMAN, BENJAMIN RICHARD	McLeod Rd., Karachi, India. [<i>Herman, Karachi.</i> 47.]
1884.		HERNU, ARTHUR HENRY ..	69 Victoria St., Westminster, S.W.
1894.		HERRIOT, WILLIAM SCOTT ..	Clarewood, Thorntonhall, Lanarks.
1898. A.M.)	}	HERSCHMANN, ARTHUR JULIUS	Watchung, New Jersey, United States.
1905. M.)			
1906.		HERTZ, ALBERT HOLGER ..	Loco. Supt., Port Talbot Rly. and Docks Co., Port Talbot.
1879. G.)	}	HESKETH, EVERARD	Messrs. J. and E. Hall, Iron Works, Dartford. [<i>Hesketh, Dartford.</i>]
1882. M.)			
1897.		{ HETHERINGTON, EDWARD	Vulcan Works, Pollard Street, Manchester.
		{ PALMER	
1872.		{ HEWLETT, ALFRED	Haseley Manor, Warwick.
1908. A.M.)	}	HEWSON, CHARLES LYSAGHT	Asst. Loco. Supt., Govt. Railways, Lagos, West Africa.
1911. M.)			
1906. A.M.)	}	HEYWOOD, THOMAS EDWARD	4 Salisbury Avenue, Penarth.
1908. M.)			
1885.		HICKEN, THOMAS	c/o Y.M.C.A., 452 Calle Moreno, Buenos Aires, Arg. Rep.
1901. A.M.)	}	HIGGINBOTHAM, GEORGE ..	Calico Printers' Asscn., St. James's Bldgs., Oxford St., Manchester.
1906. M.)			
1894.		HIGGINBOTTOM, LLOYD ..	Crown Iron Works, West Gorton, Manchester.
1902.		HIGNETT, ARTHUR HOLLAND ..	Eng.-in-Chief, Messrs. A. Guinness, Son & Co., St. James' Gate Brewery, Dublin.
1879.		HIGSON, JACOB	Rossland, Northwood, Middlesex.
1903.		HILDRED, CHARLES WILLIAM	Messrs. R. Waygood & Co., Falmouth Rd., Great Dover St., S.E.
1902. A.M.)	}	HILDRETH, WILLIAM AUGUSTUS	Messrs. Alfred Herbert, Potsdamer Strasse 60, Berlin.
1904. M.)			
1901.		HILL, ALFRED JOHN	Manager, Loco., Carr. and Wagon Works, G.E. Rly., Stratford, E.
1902.		HILL, EDMUND LEWIN	Siemens Brothers Dynamo Works Ltd., 196 Deansgate, Manchester.
1883. G.)	}	HILL, JOHN KERSHAW	Eng. and Manager, West Surrey Water Works, Walton Bridge, Walton-on-Thames.
1894. M.)			
1901.		HILL, JOSEPH	St. George's Engineering Works, Wood's Lane, Derby. [<i>Hill, Derby.</i> 227.]

Date of Election
and of Transfer.

1885.	HILL, ROBERT ANDERSON ..	14 Third Avenue, Hove, Sussex.
1900.	{ HILL, Eng. Commander WAL- TER SCOTT, R.N. }	{ Khartoum Dockyard, Khartoum N., Sudan, Egypt. Genl. Man., Midland Coal, Coke & Iron Co., Apedale, Newcastle, Staffs.
1909.	HILL, WILLIAM	Chief Eng., National Boiler In- surance Co., St. Mary's Parson- age, Manchester. [2624 <i>Central</i> .]
1890.	HILLER, EDWARD GEORGE ..	Cons. Eng., National Boiler Ins. Co., St. Mary's Parsonage, Man- chester; and Athelney, Stanley Rd., Alexandra Park, Manchester.
1882.	HILLER, HENRY	Eng., Gas Co., Shanghai, China.
1899.	HILLER, HENRY KING	Managing Director, Messrs. James Watt & Co., Soho Foundry, Smethwick, Birmingham.
1898.	HIPKINS, WILLIAM EDWARD ..	The Kisha Seizo Kwaisha, Kinshi- chy, Honjo, Tokyo, Japan.
1897.	HIRAOKA, HIROSHI	50 Dumaesque St., Newcastle, New South Wales.
1897.	HIRST, JAMES	Lloyds Register, Tower Buildings, Liverpool.
1909.	HIRST, RICHARD	G.I.P. Railway Co., 5 Victoria St., Westminster, S.W.
1896.	HITCHCOCK, CYRIL	Messrs. Hitchens & Booth, 25 Vic- toria St., Westminster, S.W.
1899. A.M. 1901. M. }	HITCHINS, CHARLES FAUNCE	General Electric Co., Schenectady, New York, U.S.
1911.	HOBART, HENRY METCALF ..	General Manager, Hydraulic En- gineering Co., Chester.
1898.	HOBBS, CHARLES JAMES	Oaklands, Cheadle, Cheshire.
1900.	HOBSON, JOHN EDWARD	Vauxhall Iron Works, Wandsworth Rd., S.W.; and Edgumbe, Cranes Drive, Surbiton.
1894. G. 1897. A.M. 1898. M. }	HODGES, FRANK WILLIAM ..	City Basin Iron Works, Exeter. Messrs. Saxby and Farmer, 53 Victoria St., S.W. [<i>Signalmen</i> , <i>London</i> . 285 <i>Westminster</i> .]
1896.	HODGES, MARCUS HENRY ..	Mansion House Chbrs., 20 Buck- lersbury, E.C. [<i>Torquated, Lon-</i> <i>don</i> . 8374 <i>Bank</i> .]
1880.	HODGSON, CHARLES	53 Victoria St., Westminster, S.W. Manager, Messrs. Ashmore, Benson, Pease & Co., Parkfield Works, Stockton-on-Tees.
1901.	HODGSON, EALEY	75 Riverdale Road, Ranmoor, Sheffield.
1906.	HODGSON, PERCY FREDERICK	20 The Groves, Chester.
1910.	HODGSON, RICHARD BOWNESS	Hermon House, 72 Hermon Hill, Wanstead, N.E.
1898. A.M. 1911. M. }	HODGSON, RICHARD BROOM ..	Locomotive Supt., Great Eastern Railway, Stratford, E.
1891.	HOGARTH, THOMAS OSWALD ..	5 Hilton Place, Leeds.
1886.	HOLDEN, JAMES	Messrs. Hans Renold, Kingsway House, Kingsway, W.C.
1910.	HOLGATE, CHARLES HENZELL	Messrs. A. Guinness, Son & Co., St. James' Gate Brewery, Dublin.
1895. A.M. 1910. M. }	HOLLIDAY, CHARLES EDWARD	
1895.	HOLLIDAY, JOHN	

Date of Election
and of Transfer.

1894.	G.	HOLLINGSWORTH, EDWARD	{ St. Helens Corporation Electricity Works, St. Helens, Lancashire.
1896.	A.M.	MASSEY	
1907.	M.	HOLMAN, FREDERICK	{ Penzance Foundry, Penzance.
1896.		HOLMAN, HUGH WILSON ..	{ Messrs. C. M. Burls and Partners, 4 Lloyd's Avenue, Fenchurch St., E.C. [<i>Burlisator, London.</i>]
1891.		HOLMAN, HUGH WILSON ..	{ Portland Rd., Newcastle-on-Tyne; and Wellburn, Jesmond, Newcastle-on-Tyne.
1899.		HOLMES, JOHN HENRY	{ "The Morning Post," 346 Strand, W.C.
1908.		HOLMES, JOSEPH CORNELIUS	{ Whitestone Iron Works and Turn-bridge Foundries, Huddersfield. [<i>Holmes, Huddersfield.</i> 113.]
1896.		HOLMES, PERCY FREDERICK..	{ Corp'n. Tramways, Manors, Newcastle-on-Tyne.
1903. A.M.		HOLMES, RICHARD JOHN MON-	{ Morecroft, Epsom.
1909.	M.	TAGUE	{ Senlac, Hockering Rd., Woking.
1892.		HOLMSTRÖM, CARL ALBERT ..	{ Works Manager, Messrs. Thwaites Brothers, Vulcan Iron Works, Bradford.
1888.		HOMAN, HAROLD	{ Prudential Assurance Bldgs., 36 Dale St., Liverpool. [<i>Honiball, Liverpool. Central</i> 7371.]
1903.		{ HOMERSHAM, THOMAS HENRY COLLETT.. .. .	{ Blackhorse Lane, Walthamstow, N.E.
1898. A.M.		HONIBALL, CHARLES ROLAND	{ Works Manager, Loco. Works, N. Staffs. Rly., Stoke-on-Trent.
1901.	M.	HONIBALL, CHARLES ROLAND	{ Engineer's Office, Dock Office, Liverpool.
1890.		HOOKE, BENJAMIN	{ Britannia Works, Huddersfield. [<i>Hopkinson, Huddersfield.</i> 169.]
1904.		HOOKEHAM, JOHN ALBERT ..	{ Engineering Laboratory, The University, Cambridge.
1902. A.M.		HOPE, ALARIC	{ Werneth Chbrs., 29 Princess St., Manchester.
1909.	M.	HOPE, ALARIC	{ Salford Iron Works, Manchester; and Ferns, Alderley Edge, Cheshire.
1900.	G.	HOPKINSON, ALLEN HAIGH ..	{ Messrs. J. Hopkinson & Co., Britannia Works, Huddersfield.
1901. A.M.		HOPKINSON, ALLEN HAIGH ..	{ Messrs. William Hopper & Co., Moscow, Russia.
1905.	M.	HOPKINSON, ALLEN HAIGH ..	{ Bengal-Nagpur Rly., Khargpur, Bengal, India.
1904.		{ HOPKINSON, Professor BERTRAM, F.R.S. (<i>Life Member</i>)	{ Electric Light and Tramways Dept., Roath Power Stn., Roath, Cardiff.
1885.		HOPKINSON, CHARLES	{ Mashonaland Rly. Co., Umtali, Rhodesia.
1894.		{ HOPKINSON, EDWARD, D.Sc. (<i>Member of Council</i>)	{ P.O. Box 667, Johannesburg, Transvaal.
1909.		HOPKINSON, FRANK ADDY ..	{ Messrs. G. and C. Hoskins, Sydney, N.S.W.
1890.		HOPPER, JAMES RUSSELL ..	{ c/o Messrs. Gordon & Co., 110 Szechuen Rd., Shanghai, China.
1906. A.M.		HORNETT, WILLIAM GEORGE ..	
1909.	M.	HORNETT, WILLIAM GEORGE ..	
1899.		HOSGOOD, OCTAVIOUS SIDNEY	
1891.	G.	HOSGOOD, WALTER JAMES ..	
1897.	M.	HOSGOOD, WALTER JAMES ..	
1889.		HOSKEN, RICHARD	
1902.		HOSKINS, GEORGE JOHN	
1908.		HOUFE, WALTER WILLIAM ..	

Date of Election
and of Transfer.

1866.	{	HOUGHTON, JOHN CAMPBELL	} Sparnon, Torquay.
		ARTHUR	
1889.		HOUGHTON, THOMAS HARRY ..	{ 63 Pitt St., Sydney, N.S.W. [<i>Expansion, Sydney.</i>]
1895. A.M.	}	HOUSE, HENRY ALONZO, Jun.	{ House Flexible Steel Belting Co., Bridgeport, Conn., U.S.
1898. M.			
1909.	{	HOUSEMAN, CHARLES LAW- RENCE	} Salisbury Club, Salisbury, Rhodesia.
1864.		HOWARD, ELIOT	{ Messrs. Hayward Tyler & Co., 99 Queen Victoria St., E.C. [<i>Tyle- rox, London. 192 Bank.</i>]
1897.		HOWARD, HENRY FOX	{ Messrs. Hayward Tyler & Co., 99 Queen Victoria St., E.C. [<i>Tyle- rox, London. 192 Bank.</i>]
1879. G.	}	HOWARD, JAMES HAROLD ..	{ Britannia Iron Works, Bedford; and The Grange, Kempston, Bed- ford.
1889. M.			
1911.		HOWARD, JOHN	{ Rivers Steam Navigation Co., 43 Garden Reach, Calcutta.
1882.		HOWARD, JOHN WILLIAM ..	{ c/o Percy Harley, 95 Fellows Rd., South Hampstead, N.W.
1896.	{	HOWARTH, ALFRED MONT- GOMERY	} Inspecting Engineer, P.W.D., Sydney, N.S.W.
1901.		HOWE, HENRY BRYANT	
1877.		HOWELL, SAMUEL EARNSHAW	{ Genl. Works Manager, Govt. Rlys., Eveleigh Works, Sydney, N.S.W.
1882.		HOWL, EDMUND	{ Brook Steel Works, Brookhill, Sheffield. [<i>Howell, Sheffield.</i>]
1877.		HOWLETT, FRANCIS	{ Messrs. Lee Howl & Co., Tipton. [<i>Howl, Tipton.</i>]
1887.	{	HOYLE, JAMES ROSSITER	} 28 Victoria St., Westminster, S.W. [<i>Brickpress, London.</i>]
		(Member of Council)	
1882.		HUDSON, JOHN GEORGE	{ Messrs. Thomas Firth & Sons, Norfolk Works, Sheffield.
1893.		HUDSON, WILLIAM	{ Glenholme, Bromley Cross, Bol- ton.
1881.	{	HUGHES, EDWARD WILLIAM	} Stocks Lane, Stalybridge.
		MACKENZIE	
1899. A.M.	}	HUGHES, FRANCIS EDWARD	{ 33 St. James's Mansions, West End Lane, West Hampstead, N.W.
1911. M.		HAROLD	
1899.	{	HUGHES, GEORGE (Member of Council)	} 5 Budge Row, Cannon St., E.C.
1898. A.M.			
1903. M.		HUGHES, GEORGE HENRY ..	{ Chief Mech. Eng., Lancs. & Yorks. Rly., Horwich, Lancs.
1889.		HUGHES, JOHN	{ 97 Queen Victoria St., E.C. [8154 <i>Central.</i>]
1891.		HUGHES, ROBERT M.	{ 16 Victoria Street, Westminster, S.W.
1909.		HULL, JAMES HENRY	{ Dist. Eng., Bengal-Nagpur Rly., Chakardharpur, Bengal.
1902.		HULLEY, RICHARD DODSON ..	{ Chief Mech. Eng., Cordite Factory, Aruvankadu, Nilgiris, India.
1906.		HUME, EDWARD SHOTTON ..	{ Messrs. Royce Ltd., Trafford Park, Manchester. [<i>Switch, Man- chester. 4831.</i>]
1903.		HUMPAGE, THOMAS	{ Chief Mech. Eng., W. Australian Govt. Rlys., Midland Junction, W. Australia.
			{ Messrs. Humpage, Thompson and Hardy, Jacob St., Bristol.

Date of Election
and of Transfer.

1899.		HUMPHREY, HERBERT ALFRED	{ 38 Victoria St., Westminster, S.W. [<i>Gazanner, London.</i>]
1900.		HUMPHREYS, HENRY HOWARD	{ 28 Victoria St., Westminster, S.W.
1909.		HUMPHRYES, JAMES HULSE ..	{ Messrs. Braithwaite and Kirk, 36 Lime Street, E.C.
1866.	G. }	HUMPHRYS, ROBERT HARRY ..	Hurst Lea, Sevenoaks.
1872.	M. }		
1899.	A.M. }	HUNT, HENRY	{ Messrs. G. J. Worssam & Son, Wenlock Rd., City Rd., N.; and Cotsford, Uplands Park, Enfield.
1904.	M. }		
1898.		HUNT, ROBERT WOOLSTON ..	{ 1137 The Rookery, Chicago, Ill., U.S.
1901.		HUNT, WILLIAM	{ The Machine Tool Co., Ltd., Nottingham.
1899.		HUNTER, GEORGE LEWIS ..	{ Messrs. T. and W. Smith, Guild- hall, Newcastle-on-Tyne.
1906.		HUNTER, JAMES ALEXANDER ..	{ Mech. Engineer's Dept., L. & S.W. Rly., Eastleigh Loco. Works, Hants.
1902.		HUNTER, SUMMERS	{ Genl. Manager, N.E. Marine Engineering Co., Wallsend, R.S.O., Northumberland. [<i>News,</i> <i>Wallsend.</i>]
1877.		HUNTER, WALTER	{ 17 Victoria St., Westminster, S.W. [<i>Westminster</i> 75.]
1905.		HUTCHINS, WALTER JAMES ..	{ Messrs. Alfred Herbert, 47 Boule- vard de Magenta, Paris.
1894.	A.M. }	HYDE, GEORGE HERBERT (<i>Life</i> <i>Member</i>)	{ Govt. Factory, Colombo, Ceylon.
1901.	M. }		
1907.		HYDE, PHILIP ARMROID	{ Clutha Iron Works, Vermont St., Glasgow.
1909.		IEVERS, EYRE FRANCIS	{ 25 de Mayo 158, Buenos Aires, Arg. Rep.
1905.	A.M. }	INCE, ROBERT SELF	{ Chief Eng., Prudential Assce. Co., Holborn Bars, E.C.; and Bram- ber, Ramuz Drive, Westcliff-on- Sea.
1910.	M. }		
1882.		INGHAM, WILLIAM	{ 40 Blackfriars St., Manchester. [4681.]
1895.	A.M. }	INGHAM, WILLIAM	{ Chief Eng., Rand Water Board, P.O. Box 1703, Johannesburg, Transvaal.
1898.	M. }		
1888.		INGLEBY, JOSEPH	{ 20 Mount St., Manchester.
1905.		INGRAM, ALFRED	{ Queen Anne's Chhrs., Westmin- ster, S.W.
1903.		INGRAM, SAMUEL	{ County Surveyor, Whipton, Exeter.
1907.		INNIS, JOHN JAMES	{ 82 New St., Birmingham.
1883.		INSTONE, THOMAS	{ 2 Womersley Road, Crouch End, N.
1910.		IRELAND, WILLIAM EDWARD ..	{ Rolling Stock Supt., L.C.C. Tram- ways, 62 Finsbury Pavement, E.C.

Date of Election
and of Transfer.

1892.	IRONS, THOMAS	Messrs. Hudson Brothers, Clyde Engineering Works, Granville, New South Wales.
1898.	{ IRWIN, DELACHEROIS HAST- INGS	Managing Director, Messrs. Crossley Brothers, Openshaw, Manchester. [<i>Crossleys, Openshaw.</i>]
1887.	{ IVATT, HENRY ALFRED (<i>Mem- ber of Council</i>)	St. Clair, Haywards Heath.
1907.	JACK, ALEXANDER	Cameron St., Motherwell.
1909.	JACK, FREDERIC BARRIE ..	Worthington Pump Co., 153 Queen Victoria Street, E.C.
1884.	{ JACKS, THOMAS WILLIAM MOSELEY	Messrs. William Beardmore & Co., Parkhead, Glasgow; and 13 Queensborough Gdns., Kelvin-side, Glasgow.
1907.	JACKSON, ALBERT	United Alkali Co., Allhusen's Works, Gateshead.
1898.	JACKSON, ALGERNON BROOKER	16 Great Tower St., E.C.
1904.	JACKSON, GERALD HART ..	Chief Eng., Electric Light and Power Co., 25 Bridge St., Northampton. [188.]
1900. A.M. }	JACKSON, HAROLD DRINK-	Caxton St., Anniesland, Glasgow.
1906. M. }	WATER	[<i>Telemeter, Glasgow.</i> 122 <i>Hill-head.</i>]
1899.	{ JACKSON, Sir JOHN, M.P., LL.D., F.R.S.E.	53 Victoria St., Westminster, S.W. [<i>Cofferdam, London.</i>]
1895.	JACKSON, ROBERT CATTLEY ..	Messrs. Gorman, Clancey & Grindley, Calgary, Alberta, Canada.
1886.	JACKSON, THOMAS	Woodlands View, Horsforth, near Leeds.
1889.	JACKSON, WILLIAM	Thorn Grove, Mannofield, Aberdeen.
1876.	JACOBS, CHARLES MATTATHIAS	78 Gracechurch St., E.C. [<i>Vexillum, London.</i>]
1901.	{ JACOBS, Capt. JOSEPH JOHN, R.E.	Gibraltar.
1878.	{ JAKEMAN, CHRISTOPHER JOHN WALLACE	Bouldnor Lodge, 10 Lewisham Hill, S.E.
1911.	JAMES, ALFRED	Dist. Loco. Supt., Assam Bengal Rly., Pahartali, Chittagong, India.
1900.	JAMES, CHARLES, JUN.	Messrs. Richard Hornsby & Sons, Spittlegate Iron Works, Grantham.
1889.	JAMES, CHARLES WILLIAM ..	British Oxygen Works, Boyd St., Newcastle-on-Tyne.
1895.	JAMES, CHRISTOPHER WILLIAM	Messrs. Joshua Buckton & Co., Well House Foundry, Meadow Rd., Leeds.
1889.	JAMES, REGINALD WILLIAM ..	1 Queen Victoria St., E.C. [<i>Lodestone, London.</i> 317 <i>Bank.</i>]
1899.	JAMES, THOMAS	Carr. and Wagon Dept., Mid. Rly., Derby.
1898. A.M. }	JAMES, WILLIAM HENRY ..	Principal, College of Engineering,
1901. M. }		Chepank, Madras, India.

Date of Election
and of Transfer.

1888.		{ JAUQUES, Captain WILLIAM	{ Hotel Puritan, 390 Commonwealth Ave., Boston, Mass., U.S.
1902. A.M.		{ HENRY	{
1906. M.		{ JARVIS, RICHARD	{ Kia Ora, 304 Lt. Broughton Rd., Lower Broughton, Manchester.
1888.		{ JEEJEEBHoy, PIROSHAW BO-	{ 37 Pedder Rd., Bombay, India.
		{ MANJEE	{
1910.		{ JEFFCOTT, HENRY HOMAN ..	{ Royal College of Science, Dublin.
1901.		{ JEFFERIES, HAROLD SELLIS ..	{ Orwell Works, Ipswich. [<i>Ransomes, Ipswich.</i> 11.]
1881.		{ JEFFERISS, THOMAS	{ Messrs. Tangyes, Cornwall Works, Soho, Birmingham. [<i>Tangyes, Birmingham.</i>]
1877. G.		{ JEFFREYS, EDWARD HOMER ..	{ Greenholme, Burley-in-Wharfedale, Leeds.
1882. M.		{	{
1902.		{ JEFFREYS, JOHN	{ 11 Old Queen St., Westminster, S.W. [482 <i>Westminster.</i>]
1901.		{ JENKIN, BERNARD MAXWELL ..	{ 17 Victoria St., Westminster, S.W. [Kinematic, London.]
1893.		{ JENKIN, Professor CHARLES	{ 14 Lathbury Rd., Oxford.
		{ FREWEN	{
1893. A.M.		{ JENKIN, CHARLES JAMES ..	{ Eng. and Surveyor, Urban District Council, Finchley, N.
1911. M.		{	{ Messrs. J. Jamieson & Co., Queen's Dock Chbrs., Hull. [<i>Propeller, Hull.</i> 94.]
1894.		{ JENKIN, THOMAS HENRY ..	{
1880. G.		{ JENKINS, RHYS	{ 38 Southwood Avenue, Highgate, N.
1886. M.		{	{
1893.		{ JENNINS, HENRY HORWOOD ..	{ 180 Chapeltown Rd., Leeds.
1878.		{ JENSEN, PETER	{ 77 Chancery Lane, W.C. [<i>Venture, London.</i>]
1910.		{ JOBSON, GEORGE	{ Messrs. Harrison, Son & Jobson, 2 Exchange Place, Middlesbrough.
1897. A.M.		{ JOHNS, COSMO	{ Messrs. Vickers Ltd., River Don Works, Sheffield.
1901. M.		{	{ Elmfield, Westbury-on-Trym, Bristol.
1907.		{ JOHNS, JOHN HENRY	{
1896. A.M.		{ JOHNSON, ANDREW	{ Heathbank Villa, Lenzie, Glasgow.
1900. M.		{	{ Mang. Director, Consolidated Pneumatic Tool Co., Palace Chbrs., 9 Bridge Street, Westminster, S.W.
1905.		{ JOHNSON, FREDERICK DWIGHT	{ Messrs. Johnson & Hoffmann, 216-217 Moorgate Station Chambers, E.C.
1896. G.		{	{ Canadian - American Linotype Corp., 8 Bouverie St., Fleet St., E.C.
1903. A.M.		{ JOHNSON, HENRY HOWARD ..	{ Moorfields House, York Street, Clitheroe.
1910. M.		{	{ Assist. Supt. of Rolling Stock, C.P. Rly., Montreal, Canada.
1906.		{ JOHNSON, HENRY THEOPHILUS	{ Loco. and Carr. Supt., Burma Rlys., Insein, Burma.
1890.		{ JOHNSON, JOHN WILLIAM ..	{ Lenton House, Lenton Rd., The Park, Nottingham. [<i>Deceased</i> 14 January, 1912.]
1891.		{ JOHNSON, LACEY ROBERT ..	{
1888.		{ JOHNSON, LAWRENCE POTTER	{
1861.		{ JOHNSON, SAMUEL WAITE	{
		{ (Past-President)	{

Date of Election
and of Transfer.

1911.	JOHNSON, WILLIAM	{ Manchester Ship Canal Co., 41 Spring Gardens, Manchester. [Former Member 1886-1889.]
1906.	JOHNSTON, ALEXANDER	{ Supt., P. W. D., Sandakan, Brit. North Borneo.
1900. A.M.) 1904. M.)	JOHNSTON, CHARLES MORISON	{ Boro' Electrical Eng., Electricity Works, Shrewsbury.
1896.	JOHNSTON, JAMES	{ Chief Eng., Corpn. Water Works. 12 Bond St., Brighton. [140.]
1907.	JOLLY, CHARLES EUSTACE ..	{ Midland Hotel, Birmingham.
1911.	JONES, ALBERT EDWARD ..	{ Whitehead Torpedo Works, Fiume, Hungary.
1890. G.) 1899. A.M.) 1905. M.)	JONES, ARTHUR DANSEY ..	{ Loco. Dept., Lancs. & Yorks. Rly., Horwich, Lancs.
1891.	JONES, CHARLES FREDERICK	104 Chorley New Road, Bolton.
1871.	JONES, CHARLES HENRY ..	{ Hazeldene, Duffield, Derby.
1911.	JONES, CHARLES LEWIS	{ Chief Mech. Eng., Messrs. D. Davis and Sons, Ferndale, Rhondda, Glam.
1873.	JONES, EDWARD	{ Broomfield House, Perry Barr, Birmingham.
1907.	JONES, EDWARD	{ Corpn. Gas Works, Burslem.
1884.	JONES, FELIX	{ 39 Bloomsbury Street, Birming- ham.
1878.	JONES, FREDERICK ROBERT ..	{ Silverthorn, Camden Park, Tun- bridge Wells.
1903.	JONES, GEORGE PHILLIPS ..	{ Works Manager, Britannia Foun- dry, Loughborough; and 65 Forest Rd., Loughborough.
1878.	JONES, HARRY EDWARD	{ 142-3 Palace Chhrs., Bridge St., Westminster, S.W.
1881.	JONES, HERBERT EDWARD ..	{ Loco., Carr. & Wagon Supt., Cam- brian Rlys., Oswestry.
1882.	JONES, SAMUEL GILBERT ..	{ Steanbridge House, near Stroud, Glos.
1887.	JONES, THOMAS	{ Municipal School of Technology, Sackville St., Manchester; and 4 Manley Road, Alexandra Park, Manchester.
1900.	JONES, WALTER	{ Titan Works, Stourbridge.
1883.	JORDAN, EDWARD	{ Manager, Cardiff Junction Dry Dock and Engineering Works, Cardiff.
1891.	JORDAN, HENRY GEORGE, Jun.	{ Municipal School of Technology, Sackville St., Manchester; and 6 Manley Rd., Whalley Range, Manchester.
1910.	JOUGHINS, GEORGE ROBERT ..	{ Supt. of Motive Power, Canadian Govt. Rlys., Moncton, New Bruns- wick, Canada.
1891.	JUDD, JOSEPH HENRY	{ The Yews, Heaton Moor, Stock- port.
1911.	JUDD, WILLIAM WARNER ..	{ 49 Wimpole Road, Colchester.
1911.	JUDE, ALEXANDER ARCHIE ..	{ Messrs. Belliss and Morecom, Led- sam St. Works, Birmingham.
1884.	JUSTICE, HOWARD RUDOLPH ..	{ 55 & 56 Chancery Lane, W.C. [Syng, London. Holborn 3.]

Date of Election
and of Transfer.

1911.		KANTHACK, FRANCIS EDGAR ..	P.O. Box 444, Pretoria, Transvaal.
1888.		KAPTEYN, ALBERT	{ 47 Van Lennepweg, The Hague, Holland.
1904.		KAYE, WALTER KELITA	{ Lock Works, Hunslet, Leeds. [<i>Wedge, Leeds.</i> 506.]
1900. A.M.)		KEATINGE, SHERBROOKE AU-	{ Chief Storekeeper, N.W. Rly., Abbott Rd., Lahore, India.
1903. M.)		GUSTUS JOHN	{ Princes Chbrs., Corporation St., Birmingham. [<i>Keay, Birming-</i> <i>ham.</i> 430.]
1904.		KEAY, JAMES	{ British United Shoe Machinery Co., Union Works, Belgrave Rd., Leicester.
1905.		KEAY, JAMES ALFRED	{ London Works, near Birmingham. [<i>Globe, Birmingham.</i>]
1869.		KEEN, ARTHUR	{ London Works, near Birmingham.
1883. G.)		KEEN, FRANCIS WATKINS ..	{ London Works, near Birmingham.
1889. M.)			
1901.		KEIGHTLEY, ALFRED PERCIVAL	{ Manager, Messrs. Oakes & Co., 9 Broadway, Madras.
1904.		KEITH, JAMES	{ 27 Farringdon Avenue, E.C.
1911.		KELLER, KARL OTTO	{ Messrs. William Doxford and Sons, Pallion Yard, Sunderland.
1881.		KENDAL, RAMSEY	{ Greylands, 37 Dunmore Road, Wimbledon.
1879.		{ KENNEDY, Sir ALEXANDER BLACKIE WILLIAM, LL.D., F.R.S. (<i>Past-President</i>) ..	{ Emeritus Prof. of Engineering, Univ. Coll., London; 17 Victoria St., Westminster, S.W. [<i>Kine-</i> <i>matic, London.</i>]
1892.		KENNEDY, THOMAS	{ The Glenfield Engineering Works, Kilmarnock.
1875.		{ KENRICK, Sir GEORGE HAMIL- TON	{ Messrs. A. Kenrick & Sons, Spon Lane, West Bromwich; and Whetstone, Somerset Rd., Edg- baston, Birmingham.
1902.		KENRICK, JOHN ARCHIBALD ..	{ Messrs. Archibald Kenrick & Sons, Spon Lane, West Bromwich; and Harborne House, Harborne, Birmingham.
1892.		KENSINGTON, FREDERICK ..	{ The Crest, Caterham, Surrey.
1907.		KERFOOT, JAMES	{ Manager, Two Cotton Spinning and Weaving Co., Shanghai, China.
1906.		KERMODE, JOHN JONATHAN ..	{ 39 Imperial Chbrs., 62 Dale St., Liverpool.
1896. A.M.)		KERR, ALFRED ERNEST CAMP-	{ 7 Lydiard St., Ballarat, Victoria.
1900. M.)		BELL (<i>Life Member</i>)	
1898. A.M.)		KERR, JAMES B.	{ Messrs. Capel & Co., 168 Dalston Lane, N.E.
1911. M.)			
1866.		KERSHAW, JOHN	{ Hanover Court, Hanover Square, W.
1906.		KERSHAW, THOMAS	{ 170 Sannomiya-cho, 1 chome, Kobe, Japan. <i>Via Siberia.</i>
1903.		KETT, GEORGE	{ 11 Queen Victoria St., E.C. [<i>Hoisters, London. Bank</i> 8356.]
1885. G.)		KEYWORTH, THOMAS EGERTON	{ Central Cuban Rlys., Sagua la Grande, Cuba.
1888. M.)			
1885.		KIDD, HECTOR	{ 15 Mansfield St., Glebe Point, Sydney, N.S.W.
1903. A.M.)		KIDD, JOHN WILLIAM	{ Messrs. Kerr, Stuart & Co., Stoke- on-Trent.
1907. M.)			

Date of Election
and of Transfer.

1894.	KIERNAN, GEORGE	{ Manager, Messrs. Gresham and Craven, Craven Iron Works, Salford, Manchester.
1888.	KIKUCHI, KYOZO	{ Supt. Eng., Hirano Spinning Mill, Osaka, Japan.
1899.	KILGOUR, MARTIN HAMILTON	{ Holly Hall, Harrison St., East Orange, N.J., U.S.
1899. G. }	KIMBER, HARRY WATKINS ..	{ Messrs. Dick, Kerr & Co., Abchurch Yard, Cannon St., E.C.
1901. A.M. }		
1907. M. }		
1895.	KING, CHARLES PENROSE ..	{ Eng., Bexhill Water & Gas Co., 5 Sedgwick Rd., Bexhill-on-Sea.
1900.	KING, CHARLES PHILIP ..	{ 85 Upper Richmond Rd., Putney, S.W.
1897.	KING, HENRY CHARLES ..	G.W. Rly. Works, Swindon.
1902. A.M. }	KING, HENRY JAMES HUBERT	Nailsworth, Stroud, Glos.
1908. M. }		
1872.	KING, WILLIAM	5 Beach Lawn, Waterloo, Liverpool.
1877.	KIRK, HENRY	28 Petteril St., Carlisle.
1884.	KIRKALDY, JOHN	{ 101 Leadenhall St., E.C. [<i>Compactum, London.</i>]
1899.	KIRKALDY, WILLIAM GEORGE	99 Southwark St., S.E. [<i>2439 Hop.</i>]
1911.	KIRSTEIN, HENRY CHARLES ..	3 Lombard Street, E.C.
1896. G. }	KITSELL, ARCHIBALD EDWARD	{ Bridge Rd. Engineering Works, Bridge Rd., Harlesden, N.W.
1902. A.M. }		
1911. M. }		
1889.	KNAP, CONRAD	11 Queen Victoria St., E.C.
1886.	KNIGHT, CHARLES ALBERT ..	{ 6 Upper Avenue Rd., Hampstead, N.W.
1908.	KNIGHT, JOHN DOUGLAS ..	{ Boro' Electrical Eng., Ealing Corporation, Town Hall, Ealing, W.
1903.	KNIGHT, WILLIAM EDWARD ..	{ Motive Power Supt., Cuba Railroad Co., Camaguey, Cuba.
1900.	KNOWLES, JOHN	{ Messrs. Bradbury, Brady & Co., Bombay, India.
1908.	KROTO, GEORGE	57 Bishopsgate, E.C.
1905.	KUBODA, TSUNEMA	Muke Coal Mines, Chikugo, Japan.
1896.	{ KWANG, KWONG YUNG, D. Eng. (Life Member)	{ Eng., Lin-cheng Mines, Lin-Tcheng Sien, Lu-Han Rly., <i>via</i> Peking, North China.
1909.	KWONG, WONG	{ General Manager, Yangtse Engineering Works, Hankow, China.
1909.	LACERDA, ANTONIO CARLOS DE	{ Manager, Cooperativa Alcoolica da Bahia, Santo Amaro Foundry, Bahia, Brazil.
1906.	LACEY, ERNEST MATTHEW ..	{ Iddesleigh Mansions, Caxton St., Westminster, S.W.
1907.	LACHENAL, ALEXANDER ..	195 Ferme Park Road, Hornsey, N.
1909.	LACKIE, WILLIAM WALKER ..	{ Chief Eng., Corporation Electricity Dept., 75 Waterloo St., Glasgow.

Date of Election
and of Transfer.

1898.		LACKLAND, JOHN JAMES	{ Water Eng., Town Hall, St. Helens, Lancs. [69.]
1897. A.M.)		LACY-HULBERT, CHARLES	{ 91 Victoria St., Westminster, S.W.
1906. M.)		EDWARD	
1911.		LAMB, FRANCIS STEWART ..	{ Chief Engineer R.I.M., ret., 37 Blenheim Gardens, Wallington, Surrey.
1903.		LAMBERT, HAROLD	{ Messrs. Hudswell, Clarke & Co., Railway Foundry, Leeds.
1897.		LAMBERT, WILLIAM FRASER ..	{ Messrs. G. S. Goodwin & Co., 19 James St., Liverpool.
1883. G.)		LANDER, PHILIP VINCENT ..	{ 441 Bartolomé Mitré 2º. Piso, Buenos Aires, Arg. Rep.
1902. M.)		LANE, FRANCIS LAWRENCE ..	
1896.		LANE, FRANCIS LAWRENCE ..	Leeds Forge, Leeds.
1911.		{ LANE, Major FREDERICK, A.O.D.	{ Chief Inspector of Ordnance Machinery, A.O. Headquarters, Scottish Command, Edinburgh.
1906.		LANG, ROBERT (<i>Life Member</i>)	{ Messrs. John Lang & Sons, Johnstone, Glasgow.
1831.		LANGDON, WILLIAM	{ St. Margaret's, Babbacombe, Torquay.
1907.		{ LANGE, ERNEST FREDERICK STEPHEN	{ Messrs. Beyer, Peacock & Co., Gorton Foundry, Manchester.
1881.		{ LANGE, FREDERICK MONTAGUE TOWNSHEND	{ Messrs. Samuel McGregor & Co., Shanghai, China.
1910.		LANGE, PHILIP AUGUST	{ Managing Director of Works, British Westinghouse Co., Trafford Park, Manchester.
1879.		LAPAGE, RICHARD HERBERT ..	{ Sheen House, Walmer. [<i>Lapage, Walmer.</i>]
1895. A.M.)		LARARD, CHARLES EDWARD ..	{ Engineering Department, Northampton Institute, Clerkenwell, E.C.
1902. M.)			
1894. G.)		LARMUTH, WILLIAM OLIVER ..	{ Todleben Iron Works, Unwin St., Cross Lane, Salford, Manchester; and Westleigh, Norwood Avenue, Southport.
1898. A.M.)			
1908. M.)			
1899. A.M.)		LASH, HORATIO WILLIAM ..	{ Manager, Albion Works, Sheffield.
1903. M.)			
1888.		LATHAM, BALDWIN	{ Parliament Mansions, Victoria St., S.W.; and Park Hill House, Stanhope Rd., Croydon.
1899.		LATTA, JAMES GILMORE	{ 78 Billiter Buildings, E.C.
1904.		LAWES, GEORGE ELLIOT	{ Loco. Supt., Brazil N.E. Rly., Ceara, Brazil.
1905.		{ LAWRENCE, MAXIMILIAN ROBERT	{ Hill Crest, Rednal, Birmingham.
1905.		LAWRIE, PETER STANLEY	{ Royal Oak Hotel, Wellington, New Zealand.
1882.		LAWSON, FREDERICK WILLIAM	{ Hope Foundry, Leeds.
1885.		LAYCOCK, WILLIAM S.	{ Victoria St. Works, Sheffield; and Ranmoor, Sheffield. [<i>Invention, Sheffield.</i> 907.]
1906.		LAYTON, HENRY EDWARD	{ Apartado 82, Bilbao, Spain.
1902.		LAZENBY, ARTHUR	{ 124 College Road, Bromley, Kent.
1901. A.M.)		LEA, FREDERICK MACKENZIE	{ Messrs. Henry Lea & Son, 38 Bennett's Hill, Birmingham.
1905. M.)			

[*Engineer, Birmingham.* 113.]

Date of Election
and of Transfer.

1860.	{	LEA, HENRY (<i>Member of Council</i>)	{	38 Bennett's Hill, Birmingham. [<i>Engineer, Birmingham.</i> 113.]
1906.		LEA, JAMES EDWARD	{	28 Deansgate, Manchester.
1892.		LEA, RICHARD HENRY	{	Messrs. Lea & Francis, Coventry.
1889.		LEAF, HENRY MEREDITH ..	{	4 Barton St., Westminster, S.W.
1883.		LEAVITT, ERASMUS DARWIN ..	{	317 Harvard St., Cambridge, Mass., U.S.
1903. A.M.	{	LE CLAIR, LOUIS JEAN	{	Moorgate Works, Moorfields, E.C.
1907. M.				
1890.		LEDINGHAM, JOHN MACHRAY ..	{	Royal Laboratory, Royal Arsenal, Woolwich.
1892.		LEE, RICHARD JOHN	{	City Foundry, Limerick.
1890.		LEE, SAMUEL EDWARD	{	City Foundry, Limerick.
1889. G.	{	LEGROS, LUCIEN ALPHONSE ..	{	Melbury, Clarendon Rd., Watford.
1890. M.				
1909.	{	LEIGH, FREDERICK AUGUSTUS	{	Chief Electrical Eng., L. & N.W.
		CORTEZ	{	Rly., Euston, N.W.
1896.		LEISSE, GEORGE CHARLES ..	{	5 Rue Pergolèse, Paris (XVI ^e).
1897. A.M.	{	LEITCH, ARCHIBALD	{	36 Dale St., Liverpool.
1902. M.				
1908.		LEITCH, DONALD CALDER ..	{	82 Barons Court Rd., West Kensington, W.
1910.		LELEAN, WILLIAM ARTHUR ..	{	c/o Sir Alexander Rendel, K.C.I.E., 13 Dartmouth St., Westminster, S.W.
1898.		LEOPARD, CHARLES WILLIAM	{	33 Parkhurst Rd., Holloway, N.
1905.		LESLIE, BRADFORD	{	Dartmouth House, 2 Queen Anne's Gate, Westminster, S.W.
1901.		LESLIE, WILLIAM	{	Palace Chbrs., St. George's Terrace, Perth, W. Australia.
1905.	{	L'ESTRANGE, ARTHUR HENRY	{	67 Lower Sloane St., S.W.
		CARLETON		
1902. A.M.	{	LEWIS, FREDRICK WILLIAM ..	{	Westover, Carline Rd., Lincoln.
1911. M.				
1878.		LEWIS, GILBERT	{	87 Monton St., Moss Side, Manchester.
1905.		LEWIS, LEWIS HOLME	{	Engineer, Corpn. Hydraulic Power Supply, Whitworth St. West, Manchester.
1894.		LIEBERT, HENRY ANTON ..	{	Messrs. John Holroyd & Co., Perseverance Works, Milnrow, Rochdale.
1880.		LIGHTFOOT, THOMAS BELL ..	{	35 Queen Victoria St., E.C.
			{	[<i>Separator, London.</i>]; and 22 Thorney Court, Palace Gate, W.
1903.	{	LILLY, WALTER ELSWORTHY,	{	Assist. Prof. of Civil Engineering,
		D.Sc.	{	39 Trinity College, Dublin.
1905. A.M.	{	LIMPUS, ARTHUR EDWARD	{	Municipal Market, Lindsay St.,
1908. M.		JEWERS	{	Calcutta.
1903.		LINDLEY, HERBERT	{	Manager, Messrs. Kendall & Gent, Victoria Works, Gorton, Manchester.
1901.		LINDSAY, ROBERT	{	Somerville House, Dundee.
1891.		LINDSAY, WILLIAM ROBERTSON	{	Roselinn Cottage, 213 Clepington Rd., Dundee.
1890.		LINEHAM, WILFRID JAMES ..	{	Goldsmiths' Institute, New Cross, S.E.; and 21 Newstead Rd., Lee, S.E.

Date of Election
and of Transfer.

1902.	LIRONI, VITTORIO GIOVANNI ..	Resident Eng., Corp'n. Tramways, Power Stn., Fratton, Ports- mouth; and Como Villa, Cousins Grove, East Southsea, Ports- mouth.
1876.	LISHMAN, THOMAS	Sunbury, 28 Ripon Rd., Harrogate.
1890.	LISTER, ROBERT RAMSBOTTOM	11 Athol Rd., Alexandra Park, Manchester.
1900.	{ LITTLE, Eng. Rear-Admiral EDWIN, R.N. }	Gardenside, Shipdham, Thetford.
1904.	LITTLE, JOHN	{ General Manager, Messrs. Cammell, Laird & Co., Cyclops Steel and Iron Works, Sheffield.
1905.	LITTON, FRANCIS HENRY ..	714 Anlaby Rd., Hull.
1890.	LIVENS, FREDERICK HOWARD	{ Messrs. Ruston Proctor & Co., Sheaf Iron Works, Lincoln.
1900.	{ LIVERSEDGE, Eng. Com- mander HENRY THOMAS, R.N., ret. }	c/o The Manager, London County and Westminster Bank, Birkbeck Branch, High Holborn, W.C.
1901. A.M.	LIVESEY, ROBERT MARTYN ..	{ Loco. Supt., Co. Donegal Rlys.
1903. M. }		Joint Committee, Stranorlar, Co. Donegal.
1895.	LIVINGSTON, JAMES	30 Great St. Helen's, E.C. [<i>Cine- rary, London.</i>]
1886.	LIVSEY, JOHN EDWARD	34 Octavia St., Battersea, S.W.
1907.	LLOYD, RICHARD	{ Meirion House, New Quay, Cardi- ganshire.
1882.	LLOYD, ROBERT SAMUEL ..	{ Messrs. Hayward Tyler & Co., 99 Queen Victoria St., E.C. [<i>Tylerox, London. 192 Bank.</i>]
1898.	LOBNITZ, FRED	{ Messrs. Lobnitz & Co., Renfrew, near Paisley; and Ross Hall, Crookston, Renfrewshire.
1879.	LOCKHART, WILLIAM STRONACH	67 Granville Park, Blackheath, S.E.
1911.	Longbottom, Benjamin	{ General Manager, Electromotors Ltd., Openshaw, Manchester.
1895. A.M. }	LONGBOTTOM, Professor JOHN	{ Glasgow and W. of Scotland Tech- nical College, Glasgow.
1905. M. }		GORDON
1909.	{ LONGFIELD, Captain WILLIAM	{ Sudan Government Rlys., Atbara, Sudan, Egypt.
1902. A.M. }	LONGLEY, REGINALD	{ 7 Fitzgeorge Avenue, Baron's Court, West Kensington, W.
1908. M. }		ELRINGTON, R.E.
1911.	LONGMUIR, WILLIAM	{ Loco. Carr. and Wagon Supt., Bengal and North Western Rly., Gorakhpur, India.
1880.	{ LONGRIDGE, MICHAEL (Vice-President) }	{ Chief Eng., British Engine, Boiler and Electrical Insurance Co., 12 King St., Manchester.
1856.	LONGRIDGE, ROBERT BEWICK	{ Managing Director, British Engine, Boiler and Electrical Insurance Co., 12 King St., Manchester; and Yew Tree House, Tabley, Knutsford.
1875.	LONGRIDGE, ROBERT CHARLES	Kilrie, Knutsford.
1880.	LONGWORTH, DANIEL	{ Messrs. Alcock, Ashdown & Co., Mazagon, Bombay.
1899.	{ LONNON, Eng. Captain WIL- LIAM, R.N. }	93 London Road, Portsmouth.

Date of Election
and of Transfer.

1887.	LORRAIN, JAMES GRIEVE ..	{ Staple Inn Buildings, Holborn, W.C. [<i>Lorrain, London.</i>]
1901.	LOUD, HENRY SHERMAN ..	{ 165 Broadway, New York, United States.
1898. A.M.) 1910. M.)	LOVE, ROBERT TEMPLETON ..	{ c/o Guy Anderson, The Whins, Troon.
1888.	LOW, Professor DAVID ALLAN	{ East London College, Mile End Rd., E.
1903.	LOW, WILLIAM	{ Monifieth Foundry, Monifieth, Dundee. [<i>Low, Monifieth.</i> 1 <i>Monifieth.</i>]
1909.	LOWCOCK, SIDNEY RICHARD ..	{ 6 Queen Anne's Gate, West- minster, S.W.
1873.	LUCAS, ARTHUR	{ 27 Bruton St., New Bond St., W.
1889.	LUCY, ARTHUR JOHN	{ Areley House, Stourport.
1897.	LUCY, ERNEST EDWARD ..	{ Govt. Rlys., Eveleigh, Sydney, N.S.W.
1886. G.) 1890. M.)	LUCY, WILLIAM THEODORE ..	{ Loco., Carr. and Wagon Supt., Chilian Transandine Rly., Los Andes, Chile.
1902.	{ LUKIS, WILFRID RAVENSHAW FELLOWS	{ Rising Sun Petrol Co., Yokohama, Japan.
1908.	LUMLEY, GASCOIGNE	{ Marine Department, Lagos, Southern Nigeria.
1895.	{ LUMSDEN, THOMAS TEMPLE- TON MACKIE	{ Managing Director, Messrs. James Milne & Son, Milton House Works, Edinburgh.
1877.	LUPTON, ARNOLD	{ 7 Victoria St., Westminster, S.W. [5078 <i>Westminster.</i>]
1900.	LUPTON, WILLIAM WALTER ..	{ Messrs. Joshua Buckton & Co., Well House Foundry, Meadow Rd., Leeds; and Malton.
1911.	LYON, ALEXANDER GORDON ..	{ Messrs. D. Napier and Son, Acton, W.
1902. A.M.) 1908. M.)	LYON, ARTHUR ANDERSON ..	{ 164 Haverstock Hill, N.W.
1907.	MACARTNEY, JAMES	{ Dixson Bldgs., 64 Pitt St., Sydney, N.S.W.
1888.	MACBETH, JOHN BRUCE KING	{ 44 Tamarind Lane, Bombay, India.
1883.	MACBETH, NORMAN	{ Caxton House, Westminster, S.W. [<i>Embecco, London.</i> 5696 <i>West- minster.</i>]
1905.	McBRIDE, WILLIAM	{ Works Manager, Messrs. Otto Trechmann, Warren Cement Works, Hartlepool.
1907.	McCALL, DUNCAN	{ Messrs. Jessop & Co., Calcutta, India.
1884.	MACCARTHY, SAMUEL	{ 8 Woodfield Avenue, Ealing, W.
1877.	MACCOLL, HECTOR	{ Bloomfield, Belfast.
1905.	McCOLL, HUGH	{ Transkeian Collieries, Cala, Cape Colony.
1891.	McCREDIE, ARTHUR LATIMER	{ 9 Bridge St., Sydney, N.S.W. [<i>Ebony, Sydney.</i> 63.]
1897.	{ MACDONALD, DAVID JOHN- STONE	{ South St. Roque's Works, Dundee. [<i>Medalist, Dundee.</i> 289.]

Date of Election
and of Transfer.

1904.		MACDONALD, DONALD	York Buildings, Hong Kong, China.
1901.		MACDONALD, FITZ CHARLES ..	{ 55 West Regent St., Glasgow. [<i>Kindat, Glasgow.</i>]
1910.		MACDONALD, JAMES	{ Govt. Marine (Eng. and Shipwright) Surveyor, Harbour Dept., Hong Kong, China.
1903.		{ MACDONALD, JAMES TURRIFF SINCLAIR	{ Bristol Wagon Works, Lawrence Hill, Bristol.
1899.		MACDONALD, JOHN	{ Bridge Turbine Works, Pollok- shaws, Glasgow. [<i>Consulting, Pollokshaws. Z 243.</i>]
1878. G.}		McDONALD, JOHN ALEXANDER	c/o Messrs. McDonald, Scales & Co.,
1880. M.}			4 Chapel St., Cripplegate, E.C.
1905. A.M.}		McDONALD, WILLIAM, R.N.R.	{ Tanjong Pagar Dock Board, Singa- pore, Straits Settlements.
1908. M.}			{ 3 Glencoe Terrace, The Grove, Wandsworth, S.W.
1905.		McFARLANE, JOHN ALEXANDER	Messrs. Vickers Ltd., Barrow-in- Furness.
1909.		McFARLANE, LAUCHLAN GRANT	H. M. Office of Works, Storey's Gate, S.W.; and Braycott, Eg- mont Rd., Sutton, Surrey.
1899. A.M.}		McFERRAN, HOWARD A. ..	{ Lombard Street Works, Dublin.
1910. M.}			{ Manager, Messrs. Sanderson Bros. and Newbould, Sheffield.
1895.		MACGARVEY, HOWARD	Chief Inspector of Steam Boilers and Prime Movers, Town Custom House, Bombay.
1906.		MACGREGOR, JAMES	{ Glasgow and W. of Scotland Tech- nical College, Glasgow.
1911.		{ MACINTOSH, DONALD RODER- ICK	{ Messrs. Potter & Co., Hollins Paper Mills, Darwen.
1889.		McINTYRE, JOHN HENRY A. ..	Ivanhoe, Buckingham Avenue, Sefton Park, Liverpool.
1897. A.M.}		MACIVOR, ALEXANDER	{ Govt. Supt., Marine Surveys, Bang- kok, Siam. [<i>Mackay, Bangkok.</i>]
1904. M.}			{ Messrs. Vickers Ltd., Naval Con- struction Works, Barrow-in-Fur- ness.
1902.		McIVOR, BENJAMIN ROBERT ..	40 Chancery Lane, W.C.; and Oakamoor, Dartnell Park, By- fleet, Weybridge.
1890.		MACKAY, JOSEPH	Messrs. David Colville & Sons, Dalzell Steel and Iron Works, Motherwell; and Netherby, Manse Rd., Motherwell.
1901.		McKECHNIE, JAMES	50 Wellington St., Glasgow. [<i>Star- board, Glasgow. 180 Argyle.</i>]
1885.		MACKENZIE, JOHN WILLIAM ..	{ Thistle Engine Works, Paisley. [<i>Bow, Paisley.</i>]
1883. G.}		MACKENZIE, THOMAS BROWN ..	{ Hazelbury Bryan, Sturminster Newton, S.O., Dorset.
1902. M.}			{ Midland Engine Works, Leeds. [<i>McLaren, Leeds.</i>]
1906.		MACKIE, WILLIAM ARBUCKLE	Midland Engine Works, Leeds. [<i>McLaren, Leeds.</i>]
1880.		McLACHLAN, JOHN	62 Leadenhall St., E.C. [<i>Eniram, London. 6429 London Wall.</i>]
1875.		MACLAGAN, ROBERT	
1888.		McLAREN, HENRY	
1903.		McLAREN, JOHN	
1903.		McLAREN, JOHN	

Date of Election
and of Transfer.

1900. A.M.	{	McLAREN, JOHN ALEXANDER	{ 13 Broomfield Crescent, Heading- ley, Leeds.
1902. M.			
1899.		McLAREN, RICHARD ANDREW	{ Messrs. Babcock and Wilcox Ltd., Renfrew, R.S.O., Renfrewshire.
1912.		McLAREN, ROBERT	{ Messrs. Topping, Seavill and McLaren, 449-451 Gral Mitre, Rosario de Santa Fé, Arg. Rep.
1910.		McLAREN, WILLIAM	{ Managing Director, Messrs. John Blackwood, Barbados, West Indies.
1901.	{	McLAREN, WILLIAM ALEX- ANDER	{ P.O. Box 1209, Johannesburg, Transvaal.
1901.	{	MACLURE, WILLIAM GEORGE PERCY	{ Loco. Running Supt., G.C. Rly., Gorton, Manchester.
1902. A.M.	{	McMAHON, JOHN JOSEPH ..	{ Corpn. Tramways, 55 Piccadilly, Manchester.
1906. M.			
1904.		McMAHON, PETER VALENTINE	{ Chief Eng., City and S. London Rly., 195 Clapham Rd., S.W.
1901.		MACMILLAN, COLIN CAMPBELL	{ Chief Engineer, Vancouver Fiji Sugar Co., Fiji.
1902. A.M.	{	MACNAB, THOMAS POLLOCK ..	{ Messrs. W. B. Haigh & Co., 49 Queen Victoria St., E.C.
1909. M.			
1902. *		MACNAY, ARTHUR	{ Mech. Eng., S. African Rlys., Uiten- hage, Cape Colony.
1885.		McNEIL, JOHN	{ Messrs. John McNeil & Co., Helen St., Govan, Glasgow. [<i>Colonial</i> , <i>Glasgow.</i>]
1912.		McNEIL, WILLIAM	{ Messrs. F. C. Macdonald and Co., 55 West Regent St., Glasgow.
1896.		McPHERSON, STEWART	{ Consulting Eng. to Barnagore Jute Factory Co., Calcutta: Oakdene, Downfield, Dundee.
1901.		MACQUEEN, JOHN	{ Messrs. Denny & Co., Dumbarton.
1901.		McQUEEN, JOHN CHARLES ..	{ St. Georges, Grenada, West Indies.
1903.	{	McREDDIE, CHARLES EDWARD BOYSEN	{ B. Mitre 476, Buenos Aires, Arg. Rep.
1906.		MADELEY, CHARLES	{ Messrs. Taylor & Challen, 60-62 Constitution Hill, Birmingham.
1879.		MAGINNIS, JAMES PORTER ..	{ 11 Carteret St., Queen Anne's Gate, Westminster, S.W. [<i>Offset</i> , <i>London. G.P.O. 192 Victoria.</i>]
1900. A.M.	{	MAIN, JOHN PALMER SCOTT ..	{ Assist. Inspecting Officer of Rlys., Board of Trade, Trafalgar Bldgs., 1 Charing Cross, S.W.
1902. M.			
1911.		MAIR, GEORGE PASCOE	{ Messrs. Gwynnes Ltd., Hammer- smith Iron Works, Hammer- smith, W.
1873.	{	MAIR-RUMLEY, JOHN GEORGE (Life Member)	{ 43 Palace Court, W. [<i>Ipsium</i> , <i>London.</i>]
1884.		MAIS, HENRY COATHUPE ..	{ 84 Murphy St., South Yarra, Mel- bourne, Victoria.
1906.		MAJOR, CHARLES GEORGE ..	{ Hilcott, 156 Bedford Hill, Balham, S.W.
1883. G.	{	MALAN, ERNEST DE MÉRINDOL	{ Soc. Anonyme Westinghouse, Eta- blissements de Freinville, Sévran, S. & O., France.
1893. M.			
1879.		MALCOLM, BOWMAN	{ Loco. Eng., Belfast and Northern Counties Rly., Belfast.

Date of Election
and of Transfer.

1905. A.M.	{	MALCOLM, GEORGE WILLIAM..	{ Chief Eng., Salt Union, Ltd.,
1907. M.			{ Winsford, S.O., Cheshire.
1891.		MANISTY, EDWARD	43 Belsize Park Gardens, N.W.
1888.		MANO, Professor BUNJI	Imperial University, Tokyo, Japan.
1894. G.	{	MANSFIELD, ALFRED	{ 12 Hamilton Square, Birkenhead.
1896. A.M.			{ [1533 & 4 Birkenhead.]
1909. M.	{	MANSFIELD, EDWIN ALBERT ..	{ 59 Green Bank Rd., Devonshire Park,
1894. A.M.			{ Birkenhead. [84 Rock Ferry.]
1899. M.			Deanhill, Beansburn, Kilmarnock.
1891.		MANSON, JAMES	105 Haverstock Hill, N.W.
1897.		MANTLE, HARRY GEORGE ..	Messrs. S. Pearson & Son, 10
1893. A.M.	{	MANTON, ARTHUR WOODROFFE,	{ Victoria St., Westminster, S.W.
1899. M.			{ Messrs. John Wilkes, Sons &
		B.Sc.	{ Mapplebeck, Liverpool St., Bir-
1897.		MAPPLEBECK, EDWARD	{ mingham. [Wilkes, Birming-
			{ ham.]
1878.		MARIÉ, GEORGES	4 Rue du Général Foy, Paris (8 ^e).
1900.	{	{ MARKHAM, REGINALD GAS-	{ Brooklyn, 50 Ritherdon Rd.,
			{ COIGNE LAW, R.N.
1891.	{	{ MARKS, EDWARD CHARLES	{ 13 Temple St., Birmingham.
			{ ROBERT
1888.	{	{ MARKS, Sir GEORGE CROYDON,	{ 58 Lincoln's Inn Fields, W.C.
			{ [Marklerk, London. 3415 Cen-
		M.P.	{ tral.]
1896.		MARKWICK, ALFRED ERNEST ..	Supt. of Machinery, Karachi Muni-
			{ cipality, Lawrence Rd., Karachi,
			{ India.
1884.		MARQUAND, AUGUSTUS JOHN	2 Dock Chbrs., Bute Docks, Cardiff.
			{ [Martial, Cardiff.]
1887.		MARRIOTT, WILLIAM	Eng. and Loco. Supt., Mid. & G.N.
			{ Joint Rlys., Melton Constable,
			{ Norfolk.
1903. A.M.	{	MARSH, CHARLES FLEMING ..	{ Metropolitan Water Board, Savoy
1907. M.			{ Court, Strand, W.C.
1896.		MARSH, DOUGLAS EARLE ..	Loco. and Carr. Supt., L.B. & S.C.
			{ Rly., Brighton; and 47 The
			{ Drive, Hove, Sussex.
1900.		MARSHALL, ALFRED WILLIAM	28 New Bridge St., Ludgate Circus,
			{ E.C. [332 Central.]
1890.		MARSHALL, FRANK HERBERT	Skinningrove Iron Works, Carlin
			{ How, R.S.O., Yorks.
1897.		MARSHALL, HERBERT JOHN ..	Britannia Iron Works, Gains-
			{ borough. [Marshalls, Gains-
			{ borough. 10.]
1901.	{	{ MARSHALL, HERMANN DICKEN-	{ Britannia Iron Works, Gains-
			{ borough.
1871.		MARSHALL, JAMES	Britannia Iron Wrks., Gainsborough.
			{ [Marshalls, Gainsborough. 10.]
1899. A.M.	{	MARSHALL, LAUNCELOT PAUL	{ Chief Eng., Municipal Offices,
1905. M.			{ Rangoon, Burma.
1896. A.	{	MARSHALL, LEWIS	{ Burleigh, Edgerton, Huddersfield.
1899. M.			
1902.		MARSHALL, ROBERT	Elmwood, Elers Rd., Ealing, W.
1877.		MARSHALL, WILLIAM BAYLEY	Imperial Hotel, Malvern.
1859.		MARTEN, EDWARD BINDON ..	Pedmore, Stourbridge. [Marten,
			{ Stourbridge. 8504.]

Date of Election
and of Transfer.

1904. A.M.	}	MARTIN, PERCY	{	Works Manager, Daimler Motor Co., Coventry.
1909. M.				
1886.		MARTIN, WILLIAM HAMILTON	{	Engineering Mangr., Scheldt Royal Shipbuilding and Engineering Works, Flushing, Holland.
1882. G.	}	MARTINDALE, WARINE BEN	{	83 Cannon St., E.C.; and Haistwell House, Sunningdale, Ascot. [269 <i>Ascot.</i>]
1889. M.				
1909.		MARTINEAU, FRANCIS LEIGH ..	{	64 Victoria St., Westminster, S.W.
1884.		MASSEY, GEORGE	{	Post Office Chambers, Pitt St., Sydney, N.S.W.
1903.		MASSEY, HAROLD FLETCHER	{	Messrs. B. and S. Massey, Openshaw, Manchester.
1895. A.M.	}	MASSEY, LEONARD FLETCHER	{	Messrs. B. and S. Massey, Openshaw, Manchester. [<i>Masseys, Openshaw.</i> 300.]
1903. M.				
1892.		MASTERTON, JOHN FRASER ..	{	Loco. Dept., S.E. & C. Rly., Ashford, Kent.
1903.		MASTERTON, WALTER NEILL	{	Govt. Marine Surveyors' Office, Singapore, Straits Settlements.
1899.		MASTRANTONIS, PANAYOTIS ..	{	Engine and Boiler Works, Piraeus, Greece.
1894.		MATHER, GEORGE RADFORD ..	{	Albion Foundry, Wellingborough. [<i>Mather, Wellingborough.</i>]
1867.	{	MATHER, The Right Hon. Sir WILLIAM	{	Salford Iron Works, Manchester; and Bramble Hill, Bramshaw, New Forest, Hants.
1900.				
1902.		MATHEWS, CHARLES JAMES ..	{	Chief Inspector of Machinery, Perth, W. Australia.
1902.		MATHOT, RODOLPHE	{	18 Rue Marie-Thérèse, Brussels, Belgium.
1907.		MATTHEWS, JOSEPH	{	Raven Meols Lane, Formby, Liverpool.
1886.	{	MATTHEWS, ROBERT (<i>Member of Council</i>)	{	Parrs House, Heaton Mersey, Manchester.
1893.				
1873.	{	MAUNSELL, RICHARD EDWARD LLOYD	{	Assist. Loco. Eng., G.S. & W. Rly., Inchicore Works, near Dublin.
1873.				
1873.	{	MAW, WILLIAM HENRY, LL.D. (<i>Past-President</i>)	{	35 Bedford St., Strand, W.C. [<i>Gerrard</i> 3663.]
1884.				
1884.		MAXIM, Sir HIRAM STEVENS ..	{	Sandhurst Lodge, 382 High Rd., Streatham, S.W.
1905.	{	MAXWELL, DAVID WILLIAM FRANCIS	{	77 Lawrie Park Road, Sydenham, S.E.
1903.				
1903.		MAY, CHARLES RAMSDEN ..	{	Orwell Lodge, Erith, S.O., Kent.
1908.		MAY, WALTER, R.N.	{	Pulsometer Engineering Co., 11 Tothill St., Westminster, S.W.
1901. G.	}	MAYO, CHARLES ROBERT	{	c/o C. H. Fox, Alderman's House, Bishopsgate, E.C.
1902. A.M.				
1891. M.		MEADE, THOMAS DE COURCY ..	{	Town Hall, Manchester.
1899.		MEADEN, NICHOLAS, R.N. ..	{	Danbury, Alexandra Rd., Reading.
1905.		MEEK, JOHN	{	Stanley House, Barras Lane, Coventry. [Former Member 1898-1901.]
1881.		MEIK, CHARLES SCOTT	{	16 Victoria St., Westminster, S.W.
1887.		MELHUISH, FREDERICK	{	Eng. of the Kent District, Metropolitan Water Board, Brookmill Rd., Deptford, S.E.

Date of Election
and of Transfer.

1903.		MELL, LEONARD PARRY	Eversfield, Leamington Spa.
1906.		{ MELLANBY, Professor ALEX- ANDER LAWSON, D.Sc. .. }	The Technical College, Glasgow.
1888.		MELVILLE, WILLIAM WILKIE	Messrs. E. Green & Son, Hastings House, Norfolk St., Strand, W.C.
1900.		MENDHAM, CONRAD FIELD ..	85 Gracechurch St., E.C. [Pyrotic, London. 9471 Central.]
1878.		MENIER, HENRI	56 Rue de Châteaudun, Paris.
1906.		MENZIES, JOHN	Messrs. Robert Maclaren & Co., Ltd., Eglinton Foundry, Port Eglinton, Glasgow.
1897.		MEREDITH, JOHN	Frodingham House, Frodingham, Doncaster.
1896.		{ MERRIFIELD, LEONARD LAN- CASTER }	269 Front St. East, Toronto, Canada.
1875.		{ MERRYWEATHER, JAMES COMP- TON }	Fire-Engine Works, Greenwich Rd., S.E.; and 4 Whitehall Court, S.W. [Merryweather, London.]
1884.		{ MERTHYR, The Right Hon. Lord, K.C.V.O. (Vice-Presi- dent) }	Bute Mineral Estate Office, Aber- dare; and Mardy, Aberdare.
1908.		{ METCALFE, ARTHUR WHARTON, B.Sc. }	The Hall, Cheddar, Somerset.
1912.		METCALFE, HENRY FRANCIS ..	{ Suptg. Eng., Calcutta Steam Navi- gation Co., Ganges Engineering Works, Sibpur, Howrah, Bengal.
1906.		METCALFE, JAMES	Messrs. Davies and Metcalfe, Romiley, Manchester.
1881.		{ MEYSEY-THOMPSON, ARTHUR HERBERT }	Messrs. Hathorn Davey & Co., Sun Foundry, Dewsbury Rd., Leeds.
1900.	G.	MICHELL, Eng. Lieut. WILLIAM	H.M.S. "Natal," c/o Postmaster
1904.	M.	{ HENRY, R.N. (Life Member)	General, E.C.
1898.		MICKLEWRIGHT, WILLIAM ..	Messrs. James Russell & Sons, Wednesbury; and Hugbenden, Hollies Drive, Wednesbury.
1899. A.M.		{ MIDDLETON, HARRY HERBERT	Mines Dept., Box 164, Germiston, Transvaal.
1905. M.			17 Victoria St., Westminster, S.W. [Appoint, London. Westminster 75.]
1884.		MIDDLETON, REGINALD EMPSON	
1891.		MIDDLETON, ROBERT	Sheepscar Foundry, Leeds.
1910.		MILBURN, JOHN	Works Manager, Messrs. Alfred Herbert, Coventry.
1893.		MILLAR, JACKSON	11 Bothwell St., Glasgow.
1902.		MILLAR, THOMAS	81 St. Vincent St., Glasgow.
1904.		MILLER, DAVID	{ Supt. Eng., Spanish Royal Mail Co., 19 Princes St., Bootle, Liverpool.
1885.		MILLER, HARRY WILLIAM ..	Messrs. Harvey & Co., P.O. Box 953, Johannesburg, Transvaal.
1887.		MILLER, THOMAS LODWICK ..	9 & 10 Tower Bldgs., Water St., Liverpool. [Kinetic, Liverpool. 6216.]
1900. G.		{ MILLER, WILLIAM THOMAS	6 Oakdale Rd., Nether Edge,
1903. A.M.		{ WARD }	Sheffield.
1908. M.			
1893.		MILLIGAN, WILLIAM SCOTT ..	{ Messrs. Pollit and Wiggzell, Bank Foundry, Sowerby Bridge.

Date of Election
and of Transfer.

1885.	MILLIS, CHARLES THOMAS ..	{ Principal, Educational Dept., Borough Rd. Polytechnic, S.E.
1901. A.M.}	MILLS, FRANK	{ F.M.S. Rly., Kuala Lumpur, Se- langor, Malay Peninsula.
1904. M.}		
1905.		
1898.	MILLS, GEORGE PILKINGTON ..	{ Genl. Mgr., Ebbw Vale, R.S.O., Mon. Everdene, Putney Common, S.W.
1899. A.M.}	MILLS, JOSEPH AMOS	{ Central Administration, Fansi Con- solidated Mines, Taquah, Gold Coast Colony, W. Africa.
1912. M.}		
1897.	MILLS, WILLIAM	{ Atlas Aluminium Works, Grove St., Birmingham; and Danesbury, Alderbrook Rd., Solihull, B'ham.
1887.	MILNE, WILLIAM	{ Castle Bldgs., West St., Durban, Natal [<i>Metallic, Durban.</i>]; and Furnheim, Rosetta Rd., Durban, Natal.
1898. A.M.}	MINDO, ARNOLD WALDEMAR ..	{ 52 Serpentine Road, Egremont, Cheshire.
1902. M.}		
1911.	MITCHELL, ALFRED HILLYARD	{ Elevator Dock, Silvertown, E.
1898.	MITCHELL, GEORGE	{ Managing Director, Vacuum Brake Co., 32 Queen Victoria St., E.C.
1907.	MITCHELL, ROBERT	{ [Solution, London. Bank 5534.] Manager, Sugar Machinery Mfg. Co., 76 Elsham Rd., W.
1892.	MITCHESON, GEORGE ARTHUR	{ Hem Heath, Trentham, Stoke-on- Trent.
1899.	MITTON, EDWARD MOSS	{ Smithfield Works, Sherlock St., Bir- mingham. [<i>Method, Birmingham.</i>]
1897.	{ MIYABARA, Eng. Vice-Admiral	{ Near Omori Station, Tokyo, Japan.
	{ Baron JIRO, I.J.N.	
1907.	MIZUTANI, YOSHIHIKO	{ Kure Kosho, Kure, Japan.
1906.	MOBERLY, JAMES EDWARD ..	{ Craig Lea, Uplands Rd., Darlington.
1896.	MOFFATT, ALEXANDER CHARLES	{ Oakland House, 27 E. Dulwich Road, S.E.
1903. A.M.}	MOFFET, JAMES SCOTT DUN- CAN	{ Genl. Manager, Corpn. Tramways, Mellor St., Rochdale.
1906. M.}		
1879.	{ MOLESWORTH, Sir GUILFORD	{ 14 Howick Place, Victoria St., Westminster, S.W.
	{ LINDSAY, K.C.I.E.	
1905.	{ MOLESWORTH, WALTER HEN- DERSON	{ 14 Howick Place, Victoria St., Westminster, S.W.
	{ MOLINEUX, CYRIL ROLAND	
1907.	{ NEWMARCH	{ Govt. Harbour, Calabar, Southern Nigeria.
1907.	MOLLOY, CHARLES PATRICK ..	{ Dist. Loco. Supt., S. Mahratta Rly., Hubli, India.
1905.	{ MONEY-KENT, JULIAN MONEY	{ 25 Old Queen St., Westminster, S.W. [1156 Victoria.]
	{ VERNON	
1897.	{ MONKHOUSE, EDWARD WYND- HAM	{ 14 Old Queen St., Westminster, S.W. [<i>Instructed, London. 771</i> <i>Westminster.</i>]
1902.	MONKS, FREDERICK WILLIAM	{ Managing Director, Messrs. Monks, Hall & Co., Warrington.
1884.	MONROE, ROBERT	{ Genl. Manager, Barry Graving Dock & Engineering Co., Barry Dock, near Cardiff.
1906. A.M.}	MOODY-STUART, ALEXANDER	{ Annat, Errol.
1911. M.}		
1894. G.}	MOON, EDGAR RUPERT	{ Cloudesleigh, Brixton, Plymouth.
1898. M.}		

Date of Election
and of Transfer.

1903. A.M.	MOON, JAMES GEORGE	{	Messrs. C. & E. Morton, West Ferry Rd., Millwall, E.; and 14 Toronto Rd., Ilford.
1906. M.			
1900. A.M.	MOORE, GEORGE EDWARD ..	{	12 Herrick Rd., Loughborough.
1907. M.			
1901.	MOORE, JAMES	{	Messrs. Ralli Bros., Karachi, India.
1895. A.M.	MOORE, THOMAS LAMB	{	1 Cromwell Rd., Belfast.
1901. M.			
1901.	{ MOORE, Eng. Commander WALTER LAUNCELOT, R.N.	{	H.M.S. "Maidstone," c/o Post- master General, E.C.
1910.	MORCOM, REGINALD KEBLE ..	{	Messrs. Belliss & Morcom, Ledsam St., Birmingham.
1880.	MORELAND, RICHARD	{	80 Goswell Rd., E.C. [<i>Expansion</i> , <i>London.</i>]
1911.	MORGAN, LEWIS HENRY ..	{	Whitewell, Nantwich.
1887.	MORISON, DONALD BARNES ..	{	Messrs. T. Richardson & Sons, Hartlepool Engine Works, Hartlepool.
1907.	MORLEY, Professor ARTHUR ..	{	University College, Nottingham.
1896.	MORLEY, HERBERT WILLIAM	{	Messrs. Cole, Marchent & Morley, Prospect Foundry, Bradford. [<i>Cole, Bradford.</i> 690.]
1888.	MORRIS, CHARLES	{	c/o Messrs. Jessop & Co., 156 Lead- enhall St., E.C.
1874.	MORRIS, EDMUND LEGH ..	{	18 Chesham Place, Brighton.
1898.	MORRIS, JOHN	{	Royal Technical Institute, Salford, Manchester.
1890.	{ MORRIS, JOHN ALFRED (<i>Life</i> <i>Member</i>)	{	Empire Engineering Co., Empire Works, Clarendon Rd., Salford, Manchester.
1901. A.M.	MORRIS, ROBERT EDMUND ..	{	Metrop. Water Board, New River Works, Finsbury Park, N.
1905. M.			
1904. A.M.	MORRIS, ROBERT HENRY ..	{	4 Minto Park, Bhowanipore Rd., Calcutta.
1908. M.			
1908.	MORRISON, FREDERICK THOMAS	{	Education Dept., Grahamstown, Cape Colony.
1903.	MORRISON, RALPH PERCY ..	{	Allerton, Old Avenue, Weybridge.
1906.	MORRISON, WILLIAM LAZONBY	{	Genl. Manager, Messrs. Morrison & Co., Fundicion Nacional, Val- paraiso, Chile.
1907.	{ MORTIMER, Eng. Commander JOHN ERNEST, R.N.	{	34 Victoria Street, Westminster, S.W.
1902.	MORTIMORE, WILLIAM	{	Hawthorn Villa, Stamford Rd., Altrincham.
1910.	MORTON, ANDREW HOME ..	{	Norwich Union Chhrs., Congreve Street, Birmingham. [<i>Counsel</i> , <i>B'ham.</i> 6986 <i>Central.</i>]
1892.	MORTON, DAVID HOME	{	153 St. Vincent St., Glasgow. [<i>Counsel, Glasgow.</i> 9645 <i>City.</i>]
1905.	{ MORTON, THOMAS MORTON GRAY	{	Errol Works, Errol, R.S.O., Perth- shire.
1904.	MOTION, ROBERT	{	Gowanbrae, Lenzie, Glasgow.
1886.	MOUNTAIN, WILLIAM CHARLES	{	Close Works, Newcastle-on-Tyne [<i>Esco, Newcastle-on-Tyne.</i> 1259.]; and 8 Sydenham Terrace, New- castle-on-Tyne.
1902. A.M.	MOWAT, MAGNUS	{	Port of London Authority, India and Millwall Docks, E.
1905. M.			

Date of Election
and of Transfer.

1901.	MOWAT, THOMAS	{ Works Manager, Messrs. Harpers Ltd., Aberdeen.
1909.	MOWER, CHARLES HUDSON ..	{ Chief Eng., Sturtevant Engineering Co., 147 Queen Victoria St., E.C.
1884.	{ MOWER, GEORGE A. (<i>Life</i> <i>Member</i>)	{ Sturtevant Engineering Co., 147 Queen Victoria St., E.C. [<i>Crosby, London. Bank 509.</i>]
1893. A.M. 1901. M.}	MOYLAN, WILLIAM MORGAN ..	{ c/o Messrs. Grindlay & Co., Calcutta.
1902.	MUCKLEY, WILLIAM HENRY ..	{ Supt. of Works, Corpn. Tramways, Lambeth Road Works, Liverpool.
1907.	MUELLER, OTTO HILDEBERT ..	{ Worthington Pump Co., 153 Queen Victoria St., E.C.
1876.	MUIRHEAD, RICHARD	{ 66 Parrock St., Gravesend.
1890.	MUMFORD, CHARLES EDWARD	{ Cross Roads House, Bouverie Rd., Folkestone.
1897.	MUNRO, EDWARD MAY	{ Messrs. Brecknell, Munro & Rogers, Finsbury Pavement House, E.C.
1910.	MUNRO, HUGH	{ Works Manager, Messrs. Glenfield & Kennedy, Kilmarnock.
1890.	MUNRO, Professor JOHN ..	{ Merchant Venturers' Technical College, Unity Street, Bristol.
1890.	MUNRO, ROBERT DOUGLAS ..	{ Regent Chbrs., 121 West Regent St., Glasgow. [<i>Wattage, Glasgow. 1967 Argyle.</i>]
1910.	{ MUNTZ, Sir GERARD ALBERT, Bart.	{ Managing Director, Muntz's Metal Co., French Walls Works, Birmingham.
1902. A.M. 1911. M.}	MURPHY, WILLIAM	{ Messrs. F. Reddaway & Co., Pendleton, Manchester.
1890.	{ MURRAY, KENNETH SUTHER- LAND	{ British Oxygen Works, Elverton St., Westminster, S.W. [<i>111 Westminster.</i>]
1911.	MURRAY, LEE	{ Genl. Manager, Messrs. Bruce, Peebles and Co., Edinburgh.
1901. A.M. 1911. M.}	MURRAY, PETER BUTCHART ..	{ 25 Mornington Rd., Bow, E.
1894.	MURRAY, THOMAS ROBERTS ..	{ Managing Director, Messrs. Spencer & Co., Melksham.
1902.	MUSGRAVE, FRANK EVERARD	{ Globe Iron Works, Bolton. [<i>Musgrave, Bolton.</i>]
1899.	MUSGRAVE, JOHN RICHARD ..	{ Crown Point Foundry, East St., Leeds. [<i>1226.</i>]
1882.	MUSGRAVE, WALTER MARTIN	{ Globe Iron Works, Bolton. [<i>Musgrave, Bolton.</i>]
1897.	MUSKER, ARTHUR	{ Trafalgar Bldgs., 1 Northumberland Avenue, W.C.
1897.	MUSKER, CHARLES	{ Trafalgar Bldgs., 1 Northumberland Avenue, W.C.
1901.	MUTTER, WILLIAM	{ Supt. Eng., Messrs. Bulloch Brothers & Co., Poozoondoung Foundry, Rangoon, British Burma.
1901.	MYERS, HENRY SUTCLIFFE ..	{ Messrs. Myers Brothers, Star Works, Wortley, Leeds.
1906.	NAPIER, JOHN STEWART ..	{ The Moat House, Walsgrave-on-Sowe, Coventry.

Date of Election
and of Transfer.

1899.		NASBEY, GEORGE WILLIAM ..	59 Bath Rd., Banbury.
1888.		NATHAN, ADOLPHUS	Messrs. Larini Nathan & Co., Milan; and 15 Via Bigli, Milan, Italy.
1896.	A.	NAYLOR, SAM	Messrs. Lumby, Son & Wood, West Grove Works, Greetland, Halifax. [<i>Lumby, Halifax. 5 A.</i>]
1899.	M.		
1898.		NAYLOR, TOM HYDE	Otto-Hilgenstock Coke-Oven Co., Criggleshstone, Wakefield; and Laurel Mount, Newton Park, Leeds.
1903.	A.M.	NEACHELL, EDWARD JOHN ..	Liverpool Overhead Rly. Co., 31 James St., Liverpool.
1908.	M.		
1899.	A.M.	NEAL, ROBERT HENRY BEN-	4 Mortimer Rd., West Ealing, W.
1909.	M.	NETT	
1883.		NEATE, PERCY JOHN	49 Frognaal, Hampstead, N.W.
1889.		NEEDHAM, JOSEPH EDWARD ..	Patent Office, 25 Southampton Bldgs., W.C.
1902.		NEIL, ALEXANDER	Kelvin Grange, Trillo's Avenue, Rhos-on-Sea, Colwyn Bay.
1900.	A.M.	NEILSON, ROBERT MORRISON	Atlantic Chbrs., 45 Hope St., Glas- gow. [<i>Momentum, Glasgow. P.O.</i> <i>Central 4755.</i>]
1910.	M.		
1906.		NELSON, GEORGE	Messrs. Jas. J. Niven & Co., 3 Salter's Hall Court, E.C.
1895.	A.M.	NESBIT, DAVID MEIN	12 Great James St., Bedford Row, W.C. [<i>Plenum, London. Hol- born 587.</i>]; and Victoria Found- ry, Leicester.
1898.	M.		
1903.		NESBITT, ALEXANDER WALTER	Paulatim, Bearsden, Glasgow.
1909.		NESS, GEORGE	Chief Eng., Scottish Boiler Insur- ance Co., 111 Union St., Glasgow.
1904.		NEWALL, JAMES MAURICE ..	11 Beaconsfield Rd., Seaforth, Liverpool.
1896.	A.M.	NEWELL, ERNEST	Messrs. Ernest Newell & Co., Mis- terton, Gainsborough. [<i>Woods,</i> <i>Misterton.</i>]
1904.	M.		
1897.	A.M.	NEWMAN, REGINALD WILLIAM	Irrigation Dept., P.O. Box 40, Cradock, Cape Colony.
1901.	M.		
1902.		NEWMAN, WILLIAM EDWIN ..	Works Manager, Mid. & G.N. Joint Rly., Melton Constable, Norfolk.
1897.		NEWTON, THOMAS GEORGE ..	Monte Rosa, Cumberland Park, Acton, W.
1905.		NIBLOCK, FREDERICK	Supt. Eng., Tanjong Pagar Dock Board, Singapore, Straits Settle- ments.
1911.		NICE, PEARCE SAVELL	c/o Señor Goldrick, Casilla 79, Valparaiso, Chile.
1906.	A.M.	NICHOLL, FREDERICK MICHELL	Oorgaum, Mysore State, South India.
1911.	M.		
1884.		NICHOLLS, JAMES MAYNE ..	Genl. Manager, Nitrate Railways Co., Iquique, Chile.
1884.		NICHOLSON, HENRY	39 Mayfield Rd., Alexandra Park, Manchester.
1907.		NICHOLSON, HENRY PERCY ..	Ocean Buildings, Belfast.
1907.		{ NICHOLSON, Eng. Lieut. JAMES BELL, R.N.	{ H.M.S. "Leviathan," c/o Post- master General, E.C.
1894.		NICHOLSON, JOHN RUMNEY ..	Tanjong Pagar Dock Board, Singa- pore, Straits Settlements.

Date of Election
and of Transfer.

1911.	NICOL, GEORGE ANDREW ..	{ Lancashire and Yorkshire Rly. Bldgs., Victoria Square, Hull.
1899.	NICOL, ROBERT GORDON ..	{ Harbour Engineer, Aberdeen.
1909.	NICOLL, HARRY HOME ..	{ Supt. Eng., Amazon Steam Naviga- tion Co., Para, North Brazil.
1911.	{ NIELSEN, JENS PETER CHRIS- TIAN	{ Messrs. W. H. Allen, Son and Co., Queen's Engineering Works, Bedford.
1902.	NOAKES, THOMAS ELIAS ..	{ Berwyn, Hurst Road, Bexley, Kent.
1886.	NOAKES, THOMAS JOSEPH ..	{ Lambeth Brass and Iron Co., 91 & 93 Southwark St., S.E.
1884.	NOAKES, WALTER MAPLESDEN	{ Mutual Life Bldgs., Martin Place, Sydney, N.S.W.
1909.	NOLET, PAUL	{ 512 Calle Sinpacha, Buenos Aires, Arg. Rep.
1904.	NORMAN, JAMES	{ 247A Cavendish Road, Balham, S.W.
1909.	{ NORRIS, ALBERT EDWARD FREETH	{ Maison Nachatey Bey No. 3, Shoubra, Cairo, Egypt.
1892.	NORRIS, WILLIAM	{ Peter Pilkington Ltd., Dowry Iron Works, Bamber Bridge, Preston.
1868.	NORRIS, WILLIAM GREGORY ..	{ Coalbrookdale Iron Works, Coal- brookdale, Shropshire.
1900.	NORTHEY, PERCY WILBRAHAM	{ Rolls-Royce, Ltd., 14 & 15 Conduit St., W.
1905.	{ NUGENT, Major CHARLES HUGH HODGES, R.E. ..	{ Office of Director-General, Military Works, Simla, India.
1898.	NUTT, GEORGE BEAUMONT ..	{ European Commission of the Danube, Sulina, Roumania.
1885.	{ OAKES, Sir REGINALD LOUIS, Bart.	{ Genl. Manager, Cairo Electric Rlys. and Heliopolis Oases Co., Cairo, Egypt.
1887.	O'BRIEN, BENJAMIN THOMPSON	{ 30 Slater St., Liverpool.
1887.	O'BRIEN, JOHN OWDEN ..	{ 6 Bank St., Manchester. [Owden, Manchester.]
1888.	O'DONNELL, JOHN PATRICK ..	{ Palace Chbrs., 9 Bridge St., West- minster, S.W.; and Walton Lodge, Banstead, Surrey. [O'Don- nell, London. Gerrard 3118.]
1889.	OGDEN, FRED	{ Patent Office, 25 Southampton Bldgs., W.C.
1909.	OGLETHORPE, WILLIAM ALLAN	{ Mech. Supt., Mersey Docks and Harbour Board, Dock Office, Liverpool.
1908. A.M.) 1906. M.)	O'GORMAN, MERVYN	{ 21 Embankment Gardens, Chelsea, S.W.
1893.	OKE, FRANCIS ROBERT ..	{ Admaston Cottage, Wistaston, Nantwich.
1909.	OKOLSKI, STANISLAW JAN ..	{ Messrs. Stanislaw, Patschke & Co., 63 Zelazna St., Warsaw, Russian Poland.
1901.	OLDHAM, FRED	{ Messrs. Alexander Oldham & Sons, Dukinfield. [Weldless, Dukin- field. Hyde 8.]

Date of Election
and of Transfer.

1900.	OLDHAM, THOMAS	Messrs. Alexander Oldham & Sons, Dukinfield. [<i>Weldless, Dukin- field. Hyde 8.</i>]
1905. A.M.	O'NEIL, RODOLPH STUART ..	16 Lee Road, Blackheath, S.E.
1911. M.		
1906.	O'NEILL, JOHN	2 Percy Avenue, Kingsgate, Thanet.
1910.	ORAM, Eng. Vice-Admiral Sir HENRY JOHN, K.C.B. (<i>Mem- ber of Council</i>)	Engineer-in-Chief of the Fleet, Admiralty, S.W.
1899.	ORCUTT, HARRY FRED LEE ..	Rowington Hall, near Warwick.
1902.	ORDE, EDWIN LANCELOT ..	Sir W. G. Armstrong, Whitworth & Co., Walker Shipyard, New- castle-on-Tyne.
1885.	ORMEROD, RICHARD OLIVER ..	Moorend Park Lawn, Cheltenham.
1899.	ORMSBY, ALFRED STEWART AUGUSTUS	Patent Office, Staple Inn, Holborn, W.C.
1902.	ORMSBY, EDWARD STUART ..	Vancouver Cannery, Eburne, British Columbia.
1897.	ORR, CHARLES ROGER	Managing Director, Messrs. James F. Low & Co., Monifieth Found- ry, Monifieth, Dundee.
1902. A.M.	ORR, Professor JOHN	Transvaal University College, P.O. Box 1176, Johannesburg, Trans- vaal.
1905. M.		
1907.	ORRELL, JOHN TURTON	Warrington House, Fairfield, Man- chester.
1909.	ORTEN-BÖVING, JENS	9½ Union Court, Old Broad St., E.C.
1899.	OSBORNE, THOMAS PETER ..	Assist. Carr. and Wagon Supt., Midland Rly., Derby; and The Poplars, Spondon, Derby.
1907. A.M.	OSWALD, JAMES	Sleaford Foundry, Nine Elms Lane, S.W.
1911. M.		
1867.	OUGHTERSON, GEORGE BLAKE	Broadway House, 2 Broadway, Westminster, S.W.; and Manor Cottage, Manor Lane, Lee, Lewisham, S.E.
1906.	OWEN, THOMAS	19 Rufford Road, Elm Park, Liverpool.
1897.	OWENS, PHILIP ROBERT	4 Beresford Rd., Wallasey, Birken- head.
1902. A.M.	OWSTON, WILLIAM HENRY ..	Messrs. John Russell & Co., Alma Tube Works, Walsall.
1911. M.		
1903.	OXLADE, HENRY JOHN WILSON	St. Stephen's House, Westminster, S.W. [881 <i>Gerrard.</i>]
1903.	PACK, ALBERT EDWARD	P.O. Box 8, Premier Mine, Trans- vaal.
1901. A.M.	PAGE, JAMES HANDFORD ..	32 African House, 6 Water St., Liverpool. [<i>Indicator, Liverpool. Central 2486.</i>]
1905. M.		
1905.	PAGET, CECIL WALTER	General Supt's. Office, Midland Rly., Derby.
1910.	PAIN, ALBERT CHARLES	Messrs. Belliss and Morcom, Led- sam St., Birmingham.

Date of Election
and of Transfer.

1909.	PARDOE, HARRY	{ Brunswick House, Malvern Rd., Acocks Green, Birmingham.
1897. A.M.}	PARISH, CHARLES EDWARD ..	31 Hanger Lane, Ealing, W.
1900. M.}		
1898.	PARK, CHARLES ARCHIBALD ..	Elmhurst, Carew Rd., Eastbourne.
1911.	PARK, GEORGE MOLYNEUX ..	{ Managing Director, Messrs. Ashton, Frost & Co., Bank Top Foundry, Blackburn; and Roden, Blackburn.
1905.	PARKER, JOHN HENRY	{ 1 Cliff Gardens, Frodingham, Doncaster.
1906.	PARKER, JOSEPH EDMUNDSON	{ Port Alfred, Grahamstown, Cape Colony.
1891.	PARKER, THOMAS, F.R.S.E. ..	{ Severn House, Iron-Bridge, S.O., Salop.
1902. A.M.}	PARKINSON, CHARLES FRED- ERICK	Res. Eng., Corpn. Electricity Works, Blackhall, Paisley.
1907. M.}		
1895. A.M.}	PARKINSON, HUDSON CLOUGH	{ Engineer's Office, Cumberland Basin, Bristol Docks, Bristol.
1895. M.}		
1884.	PARLANE, WILLIAM	Raleton Avenue, Crookston, Paisley.
1899.	PARRACK, WILLIAM THOMAS ..	{ Rochester Bldgs., 138 Leadenhall St., E.C.
1892.	PARRATT, WILLIAM HEATHER	{ Creek House, Canje, Berbice, British Guiana.
1892.	PARROTT, THOMAS HENRY ..	{ Fairlight, Westfield Rd., Edgbaston, Birmingham.
1886.	PARRY, ALFRED	{ Staveley, Sandheys, Waterloo, Liverpool. [Revolving, Liverpool. 770 Waterloo.]
1900.	PARRY-JONES, RICHARD	{ Salvage Assocn., Lake Dept., 321 Perry-Payne Bldg., Cleveland, Ohio, U.S.
1878.	{ PARSONS, The Hon. RICHARD CLERE	{ 39 Victoria St., Westminster, S.W. [Outfall, London.]; and 48 Prince's Gardens, S.W.
1904.	{ PARTRIDGE, HENRY RALPH CHAMPION	{ 6 Church Row, Putney Bridge, Fulham, S.W.
1886.	PASSMORE, FRANK BAILEY ..	{ Suffolk House, 5 Laurence Pountney Hill, E.C. [Knarf, London.]
1896.	PATCHELL, WILLIAM HENRY	{ Caxton House, Tothill St., Westminster, S.W. [Patchell, London. 898 Westminster.]
1911.	PATEL, ARDESHIR KAVUSJEE ..	{ Ohmiar Foundry and Engineering Works, Moteesha Rd., Mazgaon, Bombay.
1903. A.M.}	PATERSON, SYDNEY	{ 28 Portarlington Rd., Bournemouth.
1908. M.}		
1880. G.}	PATERSON, WALTER SAUNDERS	27 St. Stephen's Rd., Ealing, W.
1884. M.}		
1910.	PATERSON, WILLIAM	{ Managing Director, Paterson Engineering Co., 12 Norfolk Street, Strand, W.C.
1902. A.M.}	PATEY, ARTHUR PETTMAN ..	{ H. M. Office of Works, Storey's Gate, Westminster, S.W.
1908. M.}		
1877.	{ PATON, JOHN MCCLURE CALD- WELL	{ Messrs. Manlove Alliott & Co., Blooms Grove Works, Ilkeston Rd., Nottingham. [Manloves, Nottingham.]

Date of Election
and of Transfer.

1881.	PATTERSON, ANTHONY	{Dowlais Iron Works, Cardiff; and 9 Glossop Terrace, Cardiff.
1904.	PATTINSON, JOSEPH	{Chief Eng., Alexandra Dock and Rly. Co., Newport, Mon.
1891.	PAUL, MATTHEW	{Levenford Works, Dumbarton.
1872.	PAXMAN, JAMES NOAH	{Standard Iron Works, Colchester. [<i>Paxman, Colchester.</i>]
1900. A.M. 1903. M.)	PAYNE, Professor HENRY	{The University, Melbourne, Vic- toria.
1880.	PEACHE, JAMES COURTHOPE ..	{The Mount, Haywards Heath.
1890.	{PEACOCK, JAMES ALBERT WELLS	{Egyptian Delta Land and Invest- ment Co., Cairo, Egypt.
1869.	PEACOCK, RALPH	{Gorton Foundry, Manchester; and Avon Castle, Ringwood.
1899. A.M. 1902. M.)	PEARCE, STANDEN LEONARD ..	{Corp'n. Electric Light Stn., Dickin- son St., Manchester.
1897.	PEARCE, THOMAS	{Managing Director, Messrs. Johns & Waygood, Sturt St., S. Mel- bourne, Victoria.
1911.	PEARCE, WALTER RICHARD ..	{c/o Messrs. Grindlay, Groom and Co., Bombay.
1884.	PEARSON, FRANK HENRY ..	{3 Whitefriargate, Hull. [<i>Pears,</i> <i>Hull.</i> 221X.]
1911.	PEARSON, HENRY LAWRENCE	{Res. Eng., Carno Reservoir Works, Beaufort, Breconshire.
1906.	PEARSON, JAMES	{15 Hornby Row, Fort, Bombay.
1904. A.M. 1907. M.)	PEARSON, THOMAS WILLIAM ..	{Loco. Supt. and Works Manager, Alexandra (Newport and S. Wales) Docks and Railway, Newport, Mon.
1901.	PEART, JOHN	{Stafford St., East Brisbane, Queens- land.
1903.	PECKETT, THOMAS	{Atlas Locomotive Works, Bristol. [<i>Peckett, Bristol.</i> 7306.]
1898. A.M. 1902. M.)	PEDLEY, HEBER ISAAC	{Messrs. Rudge-Whitworth, Rea St. South, Birmingham.
1888.	PEEL, CHARLES EDMUND ..	{Swansea.
1899.	PEET, JAMES	{8 Stafford Street, Derby.
1898.	PEET, WILLIAM GADSBY ..	{Loco. Dept., Midland Rly., Bris- tol; and 57 Salisbury Rd., Red- land, Bristol.
1903.	PENDLEBURY, CHARLES	{2 St. Augustine's Rd., Edgbaston, Birmingham.
1896. A.M. 1907. M.)	PENDRED, LOUGHNAN ST. LAW- RENCE	{33 Norfolk St., Strand, W.C.
1900.	PENDRED, VAUGHAN	{Crohill, Pendennis Rd., Streatham, S.W.
1878.	PENN, WILLIAM	{The Cedars, Lee, S.E.
1895. A.M. 1901. M.)	PENN, WILLIAM COOPER ..	{25 Victoria St., Westminster, S.W. [<i>Penniform, London.</i> 182 <i>Victoria.</i>]
1905. A.M. 1910. M.)	PERRY, THOMAS WILLIAM WESTON	{Savings Bank Bldgs., St. George's St., Cape Town, Cape Colony.
1904.	{PERRY, WILLIAM FREDERICK SUCKLING	{Brynmeddig, Aberdovey, Merio- neth.
1894. A. 1900. A.M. 1905. M.)	PETERS, LINDSLEY BYRON ..	{Moorgate Works, Moorfields, E.C. [<i>Peters, London.</i>]

Date of Election
and of Transfer.

1906.	PETIZ, JORGE AUGUSTO	{ Estrada de Ferro Central do Brazil, Rio de Janeiro, Brazil.
1900. A.M.	{ PETTER, ERNEST WILLOUGHBY	{ 73 Queen Victoria St., E.C. [<i>Escapable, London. 8130 Bank.</i>]
1904. M.		
1898.	PETTIGREW, WILLIAM FRANK	{ Loco. Supt., Furness Rly., Barrow- in-Furness.
1906. A.M.	{ PETTIT, CHARLES WILLIAM ..	Water Works, Accra, Gold Coast.
1911. M.		
1893.	PHILIP, WILLIAM LITTLEJOHN	Sherbrooke, Box, Wilts.
1885.	PHILLIPS, CHARLES DAVID ..	{ Emlyn Engineering Works, New- port, Mon. [<i>Machinery, Newport, Mon.</i>]
1905. A.M.	{ PHILLIPS, Captain FRANK	{ Friars' Croft, Causewayhead, Stir- ling.
1911. M.		
1885.	{ PHILLIPS, Sir LIONEL, Bart. (<i>Life Member</i>)	{ Messrs. Wernher, Beit & Co., 1 London Wall Bldgs., E.C.
1879. G.	{ PHILLIPS, ROBERT EDWARD ..	{ 70 Chancery Lane, W.C. [<i>Phicycle, London. 7518 Central.</i>]
1884. M.		
1902.	PHILLIPS, WILLIAM	Loco. Dept., G.W. Rly., Bristol.
1900. A.M.	{ PICKERING, FRANK	{ Electric Light Dept., Cape Govt. Rlys., Cape Town, Cape Colony.
1903. M.		
1894.	PICKERING, JONATHAN	{ Baltic Chbrs., 50 Wellington St., Glasgow. [6180.]
1905. A.M.	{ PIERCY, GEORGE FREDERICK	53 and 54 Broad St., Birmingham.
1903. M.		
1888. G.	{ PILKINGTON, HERBERT	{ Sheepbridge Iron Works, Chester- field.
1890. M.		
1897. A.M.	{ PILLING, HENRY	{ Genl. Manager, Messrs. Galloways, Ltd., Knott Mill Iron Works, Manchester.
1899. M.		
1892.	PINDER, CHARLES RALPH ..	{ c/o Messrs. Dickeson and Stewart, 94 Queen Victoria St., E.C.
1908. A.M.	{ PINSENT, SIDNEY HUME ..	{ Messrs. Pinsent Mathews & Co., Necochea 655, Buenos Aires, Arg. Rep.
1911. M.		
1892.	PIRIE, GEORGE	{ Royal Laboratory, Royal Arsenal, Woolwich.
1888.	{ PIRRIE, The Right Hon. Lord, K.P., P.C., LL.D. (<i>Member of Council</i>)	Messrs. Harland and Wolff, Belfast.
1883.	{ PITT, WALTER (<i>Member of Council</i>)	
1887.	PLACE, JOHN	{ Newark Foundry, Bath. [<i>Stothert, Bath.</i>]
1899.	PLATT, FRANCIS JAMES	{ Messrs. Wheatley Kirk, Price & Co., 46 Watling St., E.C. [<i>Indices, London. Bank 5077.</i>]
1903.	PLATT, FRED	{ Dudbridge Iron Works, Stroud, Glos.
1903.	PLATT, ISAIAH	{ King's Hill Foundry, Wednesbury. [<i>Platt, Wednesbury. 60.</i>]
1869.	PLAYER, JOHN (<i>Life Member</i>)	{ King's Hill Foundry, Wednesbury. [<i>Platt, Wednesbury. 60.</i>]
1903. A.M.	{ POCOCK, JAMES HERBERT ..	{ Thirlestaine Hall, Cheltenham.
1911. M.		
1888.	POGSON, JOSEPH	{ Messrs. Willans & Robinson, Vic- toria Works, Rugby.
1894.	POLAND, WILLIAM	{ 1 Whinneyfield, Halifax.
1907.	POLLARD, GEORGE	{ 83 Vanbrugh Park, Blackheath, S.E. General Motor Cab Co., 1 & 3 Brixton Rd., S.W.

Date of Election
and of Transfer.

1893.	POLLIT, EDWARD ERNEST ..	Bank Foundry, Sowerby Bridge.
1894.	POLLITT, HARRY	Fernlea, Altrincham.
1904.	POLLOCK, WALTER	{ 3 Lloyds Avenue, E.C. [<i>Specific, London. 493 Central (3 lines).</i>]
1898.	POOLEY, HENRY	11 Redland Green Rd., Bristol.
1902.	POPE, WILLIAM WALLER ..	Hatfield, The Grove, Slough.
1898. A.M.	PORRITT, LOUIS ALFRED ..	Messrs. William Tatham & Co.,
1901. M.		Vulcan Works, Rochdale.
1905. A.M.	POTTER, HENRY SAMUEL ..	P.O. Box 4921, Johannesburg,
1911. M.		Transvaal.
1890.	POTTER, WILLIAM HENRY ..	{ Temple Bldgs., Albert St., Notting- ham.
1878.	POWEL, HENRY COKE	72 Bromley Rd., Catford, S.E.
1906. A.M.	POWELL, WILLIAM HOWARD	Messrs. McKenzie & Holland, 10
1910. M.	HINTON	Victoria Rd., Darlington.
1891.	{ POWLES, HENRY HANDLEY PRIDHAM	90 Oakley St., Chelsea, S.W.
1898.	POWRIE, WILLIAM	{ Messrs. Furnival & Co., 32 St. Bride St., E.C. [<i>Furnival, London.</i>]
1867.	PRATCHITT, JOHN	Denton Iron Works, Carlisle.
1910.	PRATT, CHARLES ALFRED ..	{ Norfolk House, Laurence Pountney Hill, E.C.
1906. A.M.	PRATT, HARRY KEAY	Holderness, Yardley Wood Rd.,
1911. M.		Moseley, Birmingham.
1905.	PRATTEN, FREDERICK EDWARD	Messrs. J. and E. Hall, Dart- ford.
1885.	PRATTEN, WILLIAM JOHN ..	Mornington, Derryvolgie Avenue, Belfast.
1890.	{ PREECE, SIR WILLIAM HENRY, K.C.B., F.R.S.	8 Queen Anne's Gate, Westminster, S.W.
1902.	PRESCOTT, WALTER HENRY ..	{ Eng. and Chief Surveyor, Urban District Council, Council Bldgs., Tottenham, N. [<i>Prescott, Lower Tottenham.</i>]
1903. A.M.	PRESTON, FREDERICK KEN- NERLEY	Mirrlees Watson Co., Scotland St.,
1906. M.		Glasgow.
1901. A.M.	PRESTWICH, JOHN ALFRED ..	1 Lansdowne Road, Tottenham, N.
1911. M.		
1903.	PRICE, ALAN	Moulamein, New South Wales.
1877.	PRICE, HENRY SHERLEY ..	{ 46 Watling St., E.C. [<i>Indices, London. Bank 5077.</i>]
1896.	PRICE, JAMES	Harbour Eng., Custom House St., Cork.
1890.	PRICE, JOHN	Inspecting Eng., Workington.
1889.	PRICE, JOHN BENNETT ..	Dyserth Castle, Dyserth, Rhyl.
1859.	PRICE-WILLIAMS, RICHARD ..	{ Revelstoke, St. Gabriel's Road, Brondesbury, N.W. [<i>Spandrel, London.</i>]
1886. G.)	PRICE - WILLIAMS, SEYMOUR WILLIAM	Messrs. James Mansergh & Son, 5
1889. M.)		Victoria St., Westminster, S.W.
1906.	PRINGLE, PERCIVAL JOHN ..	{ Electric Supply Co. of Victoria, Ballarat, Victoria.
1896. A.M.)	PRITCHARD, HUGH	Port Dinorwic Dry Dock, Carnar- vonshire; and Cae Gwyn, Port
1899. M.)		Dinorwic, R.S.O., Carnarvon- shire.
1904. A.M.)	PRITCHARD, LEONARD HANMER	16 Beverley Terrace, Cullercoats,
1908. M.)		Whitley Bay, Northumberland.

Date of Election
and of Transfer.

1909.	PRITCHARD, PHILIP MORRIS ..	{ Chief Eng., United Alkali Co. Widnes. [45 Widnes. 189 Gars- ton, Liverpool.]
1906.	PROCTER, JAMES	{ 3 The Drive, Tenterfield, Hales- owen, Birmingham.
1895.	PROCTOR, CHARLES FARADAY ..	{ 44 Simonside Terrace, Heaton, Newcastle-on-Tyne.
1895. A.M.)	PUGH, CHARLES VERNON ..	Radford House, Coventry.
1898. M.)		
1899. A.M.)	PUGH, JOHN VERNON	Guiting House, Allesley, Coventry.
1910. M.)		
1895. A.M.)	PULLAR, ALBERT EVANS	Pullar's Dye Works, Perth.
1900. M.)		
1887. G.)	PULLEN, Professor WILLIAM	{ Stirling House, Heaton Moor Rd.,
1890. M.)	WADE FITZHERBERT	{ Heaton Moor, Stockport.
1898.	PULMAN, THOMAS CHARLES ..	{ 43 Birch Grove, Acton, W.
1884.	PUPLETT, SAMUEL	{ 47 Victoria St., Westminster, S.W.
1887.	{ PYNE, Sir THOMAS SALTER, C.S.I.	{ St. Stephen's Club, Westminster, S.W.
1909.	QUIGGIN, DANIEL ARTHUR ..	19 Castle Street, Liverpool.
1905.	QUINCE, WILLIAM JOHN ..	{ P.O. Box 343, Pietermaritzburg, Natal.
1900.	{ QUIRK, WILLIAM MONTAGUE HARLEY	{ Broken Hill Chbrs., 31 Queen St., Melbourne, Victoria.
1878.	RADFORD, RICHARD HEBER ..	{ 15 St. James' Row, Sheffield. [Radford, Sheffield.]
1899. A.M.)	RADLEY, BERTRAM VERNON ..	E. I. Rly., Jamalpur, Bengal.
1904. M.)		
1885.	RAINFORTH, WILLIAM	{ Britannia Iron Works, Lincoln. [Rainforths, Lincoln.]
1894. A.M.)	RAMSBOTTOM, JOHN GOOD- FELLOW	{ 86 Commonwealth Avenue, Chest- nut Hill, Mass., U.S.
1895. M.)		
1908.	{ RANA, Colonel KESHORE NAR- SINGH	{ State Executive Engineer, Nepal Govt., Katmandu, Nepal, India.
1892. G.)	RANSOM, HERBERT BYROM ..	{ St. Stephen's House, Victoria Em- bankment, Westminster, S.W.
1909. M.)		
1909.	RANSOM, PETER AUGUSTUS ..	{ 56 Cannon Street, E.C.
1860.	RANSOME, ALLEN	{ Stanley Works, Newark; and 1 James St., Lincoln.
1888.	RAPLEY, FREDERICK HARVEY	{ 1 Victoria St., Westminster, S.W.
1889.	RATCLIFFE, JAMES THOMAS ..	{ Baumwoll Manufactur, I. K. Poz- nanski, Lodz, Russian Poland.
1904.	RATEAU, Professeur AUGUSTE ..	{ École Supérieure des Mines, 7 Rue Bayard, Paris.
1893.	RAVEN, VINCENT LITCHFIELD	{ Chief Mech. Eng., N. E. Rly., Dar- lington.
1906.	RAWORTH, BENJAMIN ALFRED	{ 35 and 36 Bedford St., Strand, W.C.
1895. G.)	RAYNER, HARRY STAFFORD ..	{ Sir W. G. Armstrong, Whitworth & Co., Ashton Rd., Openshaw, Manchester.
1896. A.M.)		
1908. M.)		
1904.	READ, HENRY GEORGE	{ Lagernaya 19, Omsk, Western Siberia.

Date of Election
and of Transfer.

1887.	READHEAD, ROBERT	Messrs. John Readhead & Sons, West Docks, South Shields [<i>Read- head, South Shields. G.P.O. 14. Nat. 2024.</i>]; and South Garth, South Shields.
1907.	REAVELL, WILLIAM	Messrs. Reavell & Co., Ranelagh Works, Ipswich.
1882.	{ REAY, THOMAS PURVIS (<i>Mem- ber of Council</i>)	Messrs. Kitson & Co., Airedale Foundry, Leeds. [<i>Deceased 22 February, 1912.</i>]
1901.	REDMAN, JOSEPH	Pioneer Iron Works, Halifax.
1903.	REDMAN, JOSEPH FELL	38 Leadenhall St., E.C.
1881.	REDPATH, FRANCIS ROBERT ..	{ Canada Sugar Refinery, Montreal, Canada. [<i>Redpath, Montreal.</i>]
1894.	REED, JOSEPH WILLIAM ..	{ Manager, Engine Works Dept., Palmer's Shipbuilding & Iron Works, Jarrow.
1891.	REED, THOMAS ALFRED ..	{ Bute Docks, Cardiff. [<i>Steam, Cardiff. 171.</i>]
1906.	REES, WILLIAM JOHN ..	{ Mang. Director, Glanmor Foundry and Engineering Works, Llan- elly.
1906.	REESE, ARNOLD KARTHAUS ..	{ Dowlais-Cardiff Works, East Moors, Cardiff.
1901.	REEVES, ARTHUR ROBERT ..	46 Queen Victoria St., E.C.
1911.	REEVES, ARTHUR WILLIAM ..	Messrs. Crossley Brothers, Gorton, Manchester.
1897.	{ REID, ANDREW THOMSON (<i>Life Member</i>)	{ North British Locomotive Co., Hyde Park Loco. Works, Glas- gow. [<i>Loco, Glasgow. Royal 822.</i>]
1891.	REID, HUGH (<i>Life Member</i>) ..	{ North British Locomotive Co., Hyde Park Loco. Works, Glas- gow. [<i>Loco, Glasgow. Royal 822.</i>]
1897.	REID, JOHN (<i>Life Member</i>) ..	{ North British Locomotive Co., Hyde Park Loco. Works, Glas- gow. [<i>Loco, Glasgow. Royal 822.</i>]
1889.	RENDELL, ALAN WOOD ..	{ Westinghouse Brake Co., 82 York Rd., King's Cross, N.; and 101 Canfield Gardens, S. Hampstead, N.W.
1902.	RENOLD, HANS	{ Progress Works, 3 Brook St., Man- chester. [<i>Driving, Manchester. 3219.</i>]
1876.	RESTLER, JAMES WILLIAM ..	17 Queen's Gate, South Kensing- ton, S.W.
1883.	{ REUNERT, THEODORE (<i>Life Member</i>)	{ Box 92, Johannesburg, Transvaal: (or c/o Messrs. Findlay, Durham & Brodie, 110 Cannon St., E.C.)
1879.	REYNOLDS, GEORGE BERNARD	Constitutional Club, Northumber- land Avenue, W.C.
1910.	REYNOLDS, HARRY	P.O. Box 92, Johannesburg, Trans- vaal.
1906.	REYNOLDS, JAMES ARTHUR ..	Suptg. Eng., East Anglian Ice Co., Lowestoft.
1898.	REYNOLDS, WILLIAM FLECK ..	Messrs. Travers & Co., Britannia Works, Springfield Rd., Belfast.
1890.	RICE, THOMAS SYDNEY ..	{ Aldermary House, 60 Watling St., E.C. [<i>Ricto, London.</i>]

Date of Election
and of Transfer.

1866.	{	RICHARDS, EDWARD WINDSOR (<i>Past-President</i>)	{	Plás Llecha, Tredunnoch, Caerleon, Mon. [<i>Windsor Richards, Llangibby.</i>]
1897.	{	RICHARDS, HENRY WILLIAM HALL	{	Phoenix Iron Works, Leicester. [<i>Richards, Leicester.</i> 89.]
1905.		RICHARDSON, CHARLES ERNEST	{	Messrs. Richardson & Blair, 11 Grey St., Wellington, N.Z.
1912.		RICHARDSON, ERNEST LOWTHER	{	Dist. Loco. and Carr. Supt., S. Indian Rly., Podanur, Coimbatore Dist., S. India.
1907.		RICHARDSON, HARRY	{	Eng.-in-Chief, Dundee Electrical and Tramways Depts., Dudhope Crescent Rd., Dundee.
1892.		RICHARDSON, HARRY ALFRED	{	Messrs. Hick Hargreaves & Co., Soho Iron Works, Crook St., Bolton.
1873.		RICHARDSON, JOHN	{	Lincoln.
1899. A.M.	{	RICHARDSON, JOHN ROBERT ..	{	The Cottage, Barrowgate Road,
1902. M.	{		{	Chiswick, W.
1891.		RICHARDSON, JOHN SCOTT ..	{	Craigard, Lenzie, Glasgow.
1909.		RICHARDSON, ROBERT DOUGLAS	{	Supt. Eng., Messrs. T. & J. Harrison, Mersey Chbrs., Liverpool.
1895. G.	{		{	Loco., Carr. and Wagon Supt.,
1900. A.M.	{	RICHES, CARLTON TOM HURRY	{	Rhymney Rly., Caerphilly, Cardiff; and Hartley, St. Martin's Rd., Caerphilly, Cardiff.
1906. M.	{		{	Messrs. G. & J. Weir, Holm Foundry, Cathcart, Glasgow.
1906.		RICHMOND, JOHN RITCHIE ..	{	
1894. G.	{	RICHMOND, WILLIAM FRED-ERICK	{	Rose Mount, Didsbury Rd., Heaton Mersey, Manchester.
1897. A.M.	{		{	
1899. M.	{		{	
1899.		RIDE, SAMUEL	{	85 Royal Exchange, Manchester. [<i>Elevator, Manchester.</i>]
1899.		RIDER, JOHN HALL	{	P.O. Box 149, Johannesburg, Transvaal.
1895. A.M.	{	RIDLEY, CLARENCE OLIVER ..	{	Sir W. G. Armstrong, Whitworth & Co., 8 Great George St., Westminster, S.W.
1909. M.	{		{	
1879.		RIDLEY, JAMES CARTMELL ..	{	1 Bentinck Terrace, Newcastle-on-T.
1910.		RIEGEN, JOHANNES VON	{	Chief Supt. Eng., Norddeutscher Lloyd, Hong Kong, China.
1907.		RINGQUIST, JUSTUS MAGNUS ..	{	Messrs. Head, Wrightson & Co., Teesdale Iron Works, Thornaby-on-Tees.
1885. G.	{	RIPLEY, PHILIP EDWARD ..	{	Messrs. Ransomes, Sims & Jefferies, Orwell Works, Ipswich.
1893. M.	{		{	
1884. A.	{	RIPPER, Professor WILLIAM,	{	Technical Dept., The University,
1886. M.	{	D.Eng.	{	Sheffield.
1902.		RISELEY, HARRY LORIMER ..	{	Westfield House, Westfield, Gosforth, Newcastle-on-Tyne.
1879.		RIXOM, ALFRED JOHN	{	108 Park Rd., Loughborough.
1903.		ROBB, ALEXANDER	{	Holyrood House, Plane St., Anlaby Rd., Hull.
1893. A.M.	{	ROBERTS, CHARLES THOMAS ..	{	Champion Reef G. M. Co. of India, Mysore Province, India.
1907. M.	{		{	Genl. Manager, Messrs. R. Hornsby & Sons, Spittlegate Iron Works, Grantham. [<i>Hornsby's, Grantham.</i>]
1899.		ROBERTS, DAVID	{	

Date of Election
and of Transfer.

1903.	ROBERTS, DAVID EVAN	{ 59 Queen St., Cardiff. [<i>Formula, Cardiff.</i> 365.]
1908.	ROBERTS, EDMUND	{ Exec. Eng., Public Works & Surveys, Labuan and Brunei, Straits Settlements.
1908.	ROBERTS, EDWARD	{ Roberts' Bldgs., Stuart St., Dunedin, New Zealand.
1906.	ROBERTS, GERVASE HENRY ..	{ Royal Ordnance Factories, Woolwich.
1903.	ROBERTS, HARRY	{ 55 Broomfield Rd., Heaton Moor, Stockport.
1891.	ROBERTS, HUGH JORWERTH ..	{ 42 Castle St., Liverpool. [<i>Ingenious, Liverpool.</i>]
1887.	ROBERTS, THOMAS	{ Adelaide Club, Adelaide, S. Australia.
1902.	ROBERTSON, DAVID	{ Messrs. Wm. McKinnon & Co., Spring Garden Iron Works, Aberdeen.
1903. A.M.	{ ROBERTSON, GEORGE FINDLAY	{ Bessbrook Spinning Co., Bessbrook, Co. Armagh.
1911. M.		
1892.	ROBERTSON, LESLIE STEPHEN	{ 28 Victoria St., Westminster, S.W. [<i>Eyebolts, London.</i>]
1905.	{ ROBIN, FREDERICK ALEXANDER	{ 48 Pembroke Villas, Bayswater, W.
	{ GARIBALDI	
1902.	ROBINS, ALBAN GEORGE ..	{ Bishopstone Cottage, Ledborough Lane, Beaconsfield, Bucks.
1899.	ROBINS, GEORGE MEAD ..	{ Gas and Water Eng., Sutton, Surrey.
1909.	{ ROBINSON, ARTHUR SAMUEL	{ The White House, Barsham, Beccles.
	{ FRANCIS	
1894.	ROBINSON, CHARLES JOHN ..	{ Railway Works, Rochdale. [<i>Robinson, Rochdale.</i>]
1900.	ROBINSON, EDWARD MARK ..	{ P.O. Box 1881, Calgary, Alberta, Canada.
1890.	ROBINSON, FREDERICK ARTHUR	{ 14 Collingham Gardens, South Kensington, S.W.
1874.	ROBINSON, Professor HENRY ..	{ Parliament Mansions, Victoria St., Westminster, S.W.
1903. G.	{ ROBINSON, ISAAC VINCENT ..	{ Messrs. Richardsons, Westgarth & Co., Hartlepool.
1905. A.M.		
1910. M.		
1895.	ROBINSON, JAMES	{ Ravenscraig, Seaforth, Liverpool.
1898.	ROBINSON, JAMES ARMSTRONG	{ Stafford Road Works, G.W. Rly., Wolverhampton.
1878.	ROBINSON, JOHN FREDERICK	{ North British Locomotive Co., 17 Victoria St., Westminster, S.W.
1891.	ROBINSON, JOHN GEORGE ..	{ Chief Loco. Eng., G.C. Rly., Gorton, Manchester; and Boothdale, Fairfield, Manchester.
1901.	ROBINSON, JOHN JAMES ..	{ P.O. Box 377, Durban, Natal.
1899.	{ ROBINSON, JOSEPH DRINK-	{ The Hollies, Cambridge Rd., Seaforth, Liverpool.
	{ WATER, R.N.R.	
1901. A.M.	{ ROBINSON, LEONARD LESLIE ..	{ Boro' Electrical Eng., Hackney Electricity Works, Millfields Rd., Clapton, N.E.
1907. M.		
1894.	{ ROBINSON, MARK HEATON	{ Parliament Chambers, Great Smith St., Westminster, S.W. [<i>Cyclostyle, London.</i> 2610 Victoria.]
	{ (Member of Council)	
1895.	ROBINSON, Professor WILLIAM	{ University College, Nottingham.

Date of Election
and of Transfer.

1903.	{	ROBINSON-EMBURY, Captain	{	Messrs. Cammell Laird & Co., Ord-
		RICHARD PERCY, late R.E. . .		nance Works, Coventry.
1899.		ROBSON, WILLIAM HENRY ..		49 Polwarth Gardens, Edinburgh.
1907. A.M.)		RODGER, JAMES ALLISON ..		{ Supt. Eng., Steam Ship Dept.,
1909. M.)				G. C. Rly., Grimsby.
1872.		ROFE, HENRY		8 Victoria St., Westminster, S.W.
1906.		ROGERS, GEORGE KENYON ..		{ c/o Messrs. H. S. King & Co., 65
				Cornhill, E.C.
1903.		ROGERS, HERBERT MALCOLM..		81 Gracechurch St., E.C.
				{ Works Manager, Messrs. Beyer,
1908.		ROGERSON, ALBERT CHORLEY		Peacock & Co., Gorton Foundry,
				Manchester.
				{ Genl. Manager, Messrs. James
1902.		ROGERSON, THOMAS BOND ..		Dunlop & Co., Clyde Iron Works,
				Tolcross, Glasgow. [3659.]
1906.		ROLFE, HARRY		{ International Buildings, Kingsway,
				W.C. [415 City.]
1898.		ROLFE, JOHN HERBERT HIERON		12 Mission Row, Calcutta, India.
1892.		RONALD, HENRY		{ Chief Supt., Messrs. Eley Brothers,
				Angel Rd., Edmonton, N.
1906.		RONCERAY, EUGÈNE		{ 255 Rue St. Honoré, Paris (1er.),
				France.
				{ 74 International Bldg., Yokohama;
1908.		ROOKE, WILLIAM MASON ..		and 7c Bluff, Yokohama, Japan.
				<i>Via Siberia.</i>
1898. A.M.)		ROOTS, JAMES D.		Thanet House, Temple Bar, W.C.
1899. M.)				
1889.		ROSENTHAL, JAMES HERMANN		{ Babcock and Wilcox Co., Oriol
				House, Farringdon St., E.C.
1908. A.M.)		ROSHER, NOËL BURN		{ Union Chambers, Temple Row,
1910. M.)				Birmingham.
1905.		ROSS, JAMES RUSSELL		{ Manager, Parkhead Forge and
				Steel Works, Glasgow.
1902.		ROSS, JOHN		{ Supt. Eng., Leeds and Liverpool
				Canal Co., Wigan.
				{ North Wall Iron Works, Dublin.
1881.		ROSS, WILLIAM		[<i>Iron, Dublin.</i> 311.]
1896. A.M.)		ROTHERY, WILLIAM BROCK-		{ Inspecting Eng., Hazelmere,
1898. M.)		BANK		Southport.
1898. A.M.)		ROTHWELL-JACKSON, HARRY		{ Wharf Foundry, Bolton. [<i>Jack-</i>
1902. M.)		LOXTON		<i>son, Bolton.</i> 34.]
1904.		ROUGHT, CHARLES		Holmwood, Surbiton.
				{ Mech. Eng. to the L.C.C., County
1893.		{ ROUNTHWAITE, HENRY MORRI-		Hall, Spring Gdns., S.W.; and 12
		SON		Holmbush Rd., Putney Hill, S.W.
1878.		ROUT, WILLIAM POLE		Oakfield, Southern Hill, Reading.
1898.		ROW, OLIVER MATTHEWS ..		{ Dalham Engineering Works, Irlam,
				Manchester.
1911.		ROWLAND, WILLIAM		{ Loco. Dept., Great Central Rly.,
				Gorton, Manchester.
1907.		ROWLEY, STAMFORD HARRY ..		{ Messrs. Barlow & Chidlaw, Ltd.,
				Croft St., Pendleton, Manchester.
				[<i>Works, Manchester.</i> 3685.]
1903.		ROY, WILLIAM		Messrs. Spencer & Co., Melksham.
1898.		ROYCE, FREDERICK HENRY ..		{ Messrs. Rolls-Royce, Ltd., Night-
				ingale Rd., Osmaston, Derby.
1897. A.M.)		ROYLANCE, ARTHUR HERBERT		{ Haworth's Bldgs., 5 Cross St., Man-
1900. M.)				chester.

Date of Election
and of Transfer.

1901. A.M.	} RUDDER, FRANK PERCY	{ 8 Grove Terrace, Osmaston Rd. Derby.
1910. M.		
1896. A.M.	} RUFFLE, FRANK FELINGHAM	Messrs. Martin & Co., Calcutta.
1911. M.		
1905.	{ RUNDALL, Major CHARLES FRANK, R.E.	R.E. Office, Colombo, Ceylon.
1906.	RUSSELL, FRANCIS WILLIAM ..	Messrs. Juan Bannister Sucesores, Mexico City D.F., Mexico.
1902.	{ RUTHVEN - MURRAY, ETHEL- BERT THOMAS	Eng.-in-Chief, N. Metrop. Electric Power Supply Co., Manor House Offices, Seven Sisters Rd., Fins- bury Park, N.
1902.	RUTTER, HENRY FILLMER ..	Eng., Western District, Metro- politan Water Board, 41 and 43 Commercial Road, Pimlico, S.W.
1901. A.M.	} RYDER, GEORGE ALBERT ..	{ Turner Bridge Iron Works, Tonge, Bolton.
1904. M.		
1903.	{ SAINSBURY, HENRY CECIL BAYLEY	{ Messrs. Stothert and Pitt, Newark Foundry, Bath.
1902.	SAINTY, CHRISTOPHER	Consulting Eng. to the Corp'n. of Windsor; 28 Alma Rd., Windsor.
1903.	SAMPSON, EDWARD DUDLEY ..	{ Dist. Loco. Supt., Southern Mah- ratta Rly., Hubli, India.
1901.	SAMS, JOSEPH HENRY	45 Pembroke Sq., Kensington, W.
1881.	SAMUELSON, ERNEST	Britannia Iron Works, Banbury.
1890.	SANDBERG, CHRISTER PETER ..	{ Palace Chambers, Bridge St., Westminster, S.W.
1899.	SANDEMAN, EDWARD	Eng., Derwent Valley Water Board, Bamford, Sheffield.
1881.	SANDERS, HENRY CONRAD ..	{ Victoria Works, Gordon Rd., Southall; and 33 Castle Bar Road, Ealing, W.
1871.	SANDERS, RICHARD DAVID ..	Hartfield, Mycenæ Rd., Blackheath, S.E.
1886.	SANDFORD, HORATIO	Messrs. E. A. and H. Sandford, Thames Iron Works, Gravesend.
1881.	SANDIFORD, CHARLES, C.B. ..	{ Loco. Supt., Uganda Rly., Mom- basa.
1891.	SANDS, HAROLD	Bernersmede, Carlisle Road, East- bourne.
1894.	{ SANKEY, Captain MATTHEW HENRY PHINEAS RIALI, R.E., ret. (Member of Council) ..	{ Palace Chhrs., 9 Bridge St., West- minster, S.W. [<i>Fusible, London.</i> <i>Gerrard 3195.</i>]
1899.	SARGEANT, EDWARD FRANK ..	{ Lower St., Stroud, Glos. [<i>Sar- geant, Stroud. 14.</i>]
1900.	SAUVAGE, Professeur EDOUARD	{ 14 Rue Eugène Flachat (17 ^e arr ^t), Paris.
1874.	SAUVÉE, ALBERT	{ Union Works, 60 Park St., South- work, S.E. [<i>Sovez, London.</i> <i>Hop 213.</i>]
1880.	SAXBY, JOHN	{ Rly. Signal Works, Canterbury Rd., Kilburn, N.W. [<i>Signalmen,</i> <i>London. Kilburn 421.</i>]; and North Court, Hassocks, R.S.O., Sussex.

Date of Election
and of Transfer.

1893.	SAXON, ALFRED	{ Openshaw Engineering Works and Examiner Bldgs., Manchester. [959 and 3904.]
1894.	SAXON, GEORGE	{ Openshaw Engineering Works and Examiner Bldgs., Manchester. [959 and 3904.]
1894.	SAXON, JAMES	{ Openshaw Engineering Works and Examiner Bldgs., Manchester. [959 and 3904.]
1902.	SAYERS, RICARDO JOHN HENRY	{ Albion Iron Works, Miles Platting, Manchester.
1905. A.M. }	SCHILLER, FREDERICK WILLIAM	{ Messrs. Siemens Brothers' Dynamo Works Ltd., Stafford.
1909. M. }		
1890.	SCHOFIELD, GEORGE ANDREW	{ Oakwood, Mildenhall, S.O., Suffolk.
1886.	SCHOLES, WILLIAM HENRY ..	{ Direccion General de Obras de Salubridad, 1840 Calle Charcas, Buenos Aires, Arg. Rep.
1899. G. }	SCHONTHEIL, THEODORE ..	{ 11 Windsor Place, Cardiff. [Thor, Cardiff. 606 P.O.]
1902. A.M. }		
1908. M. }		
1911.	{ SCHUBELER, JURGEN FRIED- RICH	{ Messrs. Sulzer Brothers, 30 Norfolk Street, Strand, W.C.
1886.	SCHURB, ALBERT EBENEZER ..	{ Messrs. Fry Miers & Co., 112 Cannon St., E.C.
1882. G. }	SCOTT, CHARLES HERBERT ..	{ Queen Street Chambers, Gloucester. [Engineer, Gloucester. 794.]
1888. M. }		
1886.	SCOTT, JAMES	{ Consett Iron Works, Consett, R.S.O., Co. Durham.
1891.	{ SCOTT, Professor ROBERT JULIAN	{ N.Z. University, Canterbury College, Christchurch, N.Z.
1861.	SCOTT, WALTER HENRY	{ 32 Argyle Road, Ilford.
1906. A.M. }	SCOTT, WILLIAM ANGUS	{ Caledonian Chbrs., 102 St. Mary St., Cardiff.
1909. M. }		
1882.	SEABROOK, ALFRED WILLIAM	{ 40 Mayfair Avenue, Ilford.
1900. A.M. }	SEABROOK, ARTHUR HUGH ..	{ Marylebone Electric Supply, 19 & 20 York Place, W.
1907. M. }		
1892.	SEAMAN, CHARLES JOSEPH ..	{ 145 Cannon St., E.C.
1910.	SEARLE, FRANK	{ Golden Green, Keresley, Coventry.
1882.	SEATON, ALBERT EDWARD ..	{ 32 Victoria St., Westminster, S.W. [Seaquake, London. 207 Victoria.]
1893. A.M. }	SEGUNDO, EDWARD CARSTEN- SEN DE	{ 267 Dashwood House, New Broad St., E.C. [Awesome, London. 2686 Central.]
1903. M. }		
1908.	SEHMER, EDUARD GEORG ..	{ Messrs. Ehrhardt and Sehmer, Schleifmühle-Saarbrücken 1, Germany.
1891.	SELBY, MILLIN	{ 2 Rue du Lac, Bruxelles, Belgium.
1896.	SENNETT, ALFRED RICHARD ..	{ Duffield, Derby. [Sennett, Little Eaton, Derby. 17 Duffield.]
1903.	SEVERN, WILLIAM HENRY ..	{ 61 Rue Defacqz, Brussels, Belgium.
1884.	{ SHACKLEFORD, WILLIAM COP- LEY	{ Managing Director, Metrop. Amalgamated Rly. Carriage and Wagon Co., Saltley, Birmingham.

Date of Election
and of Transfer.

1903.	SHANKS, ARTHUR THORNTON ..	{ 3 St. Michael's Villas, Headingley, Leeds.
1884.	SHANKS, WILLIAM	{ Messrs. Thomas Shanks & Co., Johnstone, near Glasgow. [Shanks, Johnstone.]
1902.	SHARMAN, PHILIP ALAN ..	{ 113 Cannon St., E.C.; and 10 Bedford Rd., Hitchin. [Graftonian, London.]
1897.	SHARP, JOHN	{ 115 Shaftesbury Avenue, W.C.
1908.	SHARP, JOHN	{ 28 Burnbank Gardens, Glasgow.
1895.	SHARP, JOHN HUTCHINSON ..	{ North British Locomotive Co., Springburn, Glasgow.
1905.	SHARP, RICHARD	{ Banklands, Workington.
1905.	SHARP, ROBERT GORDON ..	{ Works Manager, Leeds Forge, Leeds.
1898.	SHARP, SIDNEY	{ 13 Victoria St., Westminster, S.W.
1907.	SHARPE, THOMAS WALTER ..	{ Messrs. Olive & Partington, Turn Lee Mills, Glossop.
1907.	SHARPLES, EDWARD	{ Furness Rly., Barrow-in-Furness.
1893. G.	SHARPLEY, GEORGE RUSTON ..	{ Messrs. Ruston, Proctor & Co., Sheaf Iron Works, Lincoln.
1897. A.M.		
1900. M.		
1905. A.M.	SHAVE, GEORGE JAMES ..	{ S. M. Car Syndicate, 9A Hythe Rd., Willesden Junction, N.W.
1911. M.		
1907. A.M.	SHAW, ARTHUR HENRY ..	{ Electricity Supply and Tramways Offices, Ley St., Ilford.
1911. M.		
1881.	SHAW, JOSHUA	{ Messrs. John Shaw & Sons, Wellington St. Works, Salford, Manchester.
1909.	SHAW, JOSHUA	{ Genl. Manager, Mersey Railway, Central Station, Birkenhead.
1900.	{ SHAW, PERCY CHARLES WILLIAM	{ Municipal Tramways Trust, Adelaide, South Australia.
1899. A.M.	SHAWCROSS, GEORGE NUTTALL	{ Lancs. & Yorks. Rly., Horwich, Lancs.
1902. M.		
1902.	{ SHAWFIELD, CHARLES EDWIN CAMPBELL	{ Resident Electrical Eng., Corpn. Electricity Works, Wolverhampton.
1911.	{ SHEARER, WILLIAM VALEN- TINE... .. .	{ School of Engineering, Giza, Egypt.
1902.	SHEFFIELD, GEORGE HARRISON	{ 38 Victoria Street, Westminster, S.W.
1890.	SHELDON, HARRY CECIL ..	{ 63 Long Row, Nottingham. [01844.]
1900.	SHELDON, WILLIAM JOHN ..	{ Resident Eng., São Paulo Rly., São Paulo, Brazil.
1899.	{ SHEPHERD, RICHARD LILLING- TON	{ c/o Messrs. Savage & Ashcroft, Castlereagh House, Sydney, N.S.W.
1876.	SHIELD, HENRY	{ Messrs. Fawcett Preston & Co., Phoenix Foundry, 17 York St., Liverpool.
1888.	SHIN, TSUNETA	{ 26 Minamicho Nichome, Aoyama, Akasaka-ku, Tokyo, Japan.
1889.	SHONE, ISAAC	{ 5 Gwendolen Avenue, Putney, S.W.
1890.	SHOOSMITH, HARRY	{ Wynford, Abbey Wood, Kent.
1903.	SHORT, ALFRED	{ Victoria Engineering Works, Shepstone St., Durban, Natal.

Date of Election
and of Transfer.

1910.	{	SHORT, WILLIAM LLEWELLYN	{	Works Manager, Messrs. Davey, Paxman & Co., Standard Iron Works, Colchester.
		EVERETT		
1893.		SHROFF, ADURJEE BURJORJEE		Chief Eng., Sassoon Spinning Mills, Bombay.
1885.	{	SHUTTLEWORTH, Colonel	{	Stamp End Works, Lincoln; and Old Warden Park, Biggleswade. [Claytons, Lincoln.]
		FRANK		
1907.		SIBBALD, THOMAS KNIGHT ..	{	Supt. Eng., Boulac Engine Works, Cairo, Egypt.
1899.		SIBBERING, GEORGE THOMAS..	{	Eng., Taff Vale Rly., Cardiff.
1891.	{	SIEMENS, ALEXANDER (Life Member)	{	Caxton House, Westminster, S.W. [860 Gerrard.]
1905. A.M.)		SILLAR, ALFRED RICHMOND ..	{	Peking Chinese Chartered Electric Light Co., Peking, China.
1908. M.)				
1898.		SILLAR, ARTHUR MOLYNEUX..	{	Iddesleigh Mansions, Caxton St., Westminster, S.W.
1897. A.M.)		SIME, WILLIAM.. .. .		15 Vaughan Rd., Stratford, E.
1900. M.)				
1899.		SIMMANCE, JOHN FREDERICK	{	Westminster Works, Earl St., Westminster, S.W.
1906.		SIMMS, FREDERICK RICHARD	{	Simms Manufacturing Co., Welbeck Works, Kimberley Rd., Willesden Lane, Kilburn, N.W.
1910.		SIMON, ERNEST DARWIN	{	Messrs. Henry Simon, 20 Mount St., Manchester.
1877.	{	SIMONDS, WILLIAM TURNER	{	99 Albemarle Rd., Beckenham.
		(Life Member)		
1902. A.M.)		SIMPKIN, FRANK HENRY.. ..		159 Firth Park Rd., Sheffield.
1906. M.)				
1876.		SIMPSON, ARTHUR TELFORD ..	{	Eng., Chelsea Water Works, 38 Parliament St., S.W.
1883. G.)			{	101 Grosvenor Rd., Pimlico, S.W.;
1892. M.)		SIMPSON, CHARLES LIDDELL ..	{	and 13 Montagu Place, Montagu Sq., W.
1910.		SIMPSON, JOHN ANDREW ..	{	Messrs. Jessop & Co., 93 Clive St., Calcutta, India.
1902.		SIMPSON, WILLIAM		Harbour Engineer, Sunderland.
1903.		SINCLAIR, HERBERT	{	Loco. Dept., G. N. Rly., Peterborough.
1891.		SINCLAIR, RUSSELL		82 Pitt St., Sydney, N.S.W.
1899. A.M.)		SIRRI, Major M.	{	c/o Vice-Admiral Ahmed Pasha, Imperial Naval Arsenal, Constantinople.
1905. M.)				
1910.		SISSON, ARTHUR WHITE	{	2 Grosvenor Rd., Wotton, Gloucester.
1881.		SISSON, WILLIAM	{	Messrs. W. Sisson & Co., Ltd., Gloucester. [Sisson, Gloucester.]
1906.	{	SKELTON, Eng. Commander	{	H.M. Submarine Depot, Fort Blockhouse, Gosport.
		REGINALD WILLIAM, R.N... ..		
1904.		SKINNER, ARTHUR	{	Hadfield's Steel Foundry Co., East Hecla Works, Tinsley, Sheffield.
1911.		SKIPWORTH, GEORGE PHILIP..	{	81 Allée de l'Ermitage, Le Raincy, S. & O., France.
1902.		SLATER, JAMES GEORGE	{	Rutherglen, 28 Lysways Street, Walsall.
1892.		SLIGHT, GEORGE HENRY ..	{	Inspector General of Lighthouses, Casilla 812, Valparaiso, Chile.

Date of Election
and of Transfer.

1891.	SLOAN, ROBERT ALEXANDER ..	{ 34 Castle St., Liverpool. [<i>Technical, Liverpool. 6080.</i>]
1908.	SMALES, THOMAS	{ Devonshire House, Barrow Hill, Chesterfield.
1897.	SMALLMAN, HERBERT SPENCER	{ Globe Tube Works, Wednesbury. [<i>Tubes, Wednesbury. 6504.</i>]
1900.	SMART, ALEXANDER	{ Erith, S.O., Kent.
1898.	SMART, LESLIE SANDERSON ..	{ Chief Mech. Eng., Royal Siamese State Rlys., Southern Line, Bangkok, Siam.
1903. A.M.	{ SMART, LEWIS ANDERSON ..	{ 81 Budge Row, E.C. [<i>Uncanny, London. 780 London Wall.</i>]
1909. M.		{ Messrs. Blake, Barclay & Co., Victoria Works, Greenock. [<i>Filter, Greenock. 130.</i>]
1901.	SMART, ROBERT HOWIE	{ Divl. Loco. Supt., N. E. Rly., York.
1899.	SMEDDLE, JOHN HENRY	{ Greylands, Castle Bar Park, Ealing, W. [<i>Smelt, London.</i>]
1889.	SMELT, JOHN DANN	{ 97 Bridge St., Manchester.
1899.	SMETHURST, WILLIAM	{ Castle Iron Works, Raglan St., Wolverhampton. [<i>Presses, Wolverhampton. 210.</i>]
1901.	SMITH, DANIEL	{ Fenwick Chambers, Liverpool.
1909.	SMITH, FREDERICK HENRY ..	{ Messrs. Simpson & Co., 101 Grosvenor Rd., Pimlico, S.W.
1881.	SMITH, HENRY	{ Municipal Offices, Bombay, India.
1905. A.M.	{ SMITH, HENRY JOSEPH TRIVESS	{ Basford Brass Works, Nottingham; and Hickling Lodge, near Keyworth, Notts. [<i>Smiths, Nottingham. 1537.</i>]
1909. M.		{ Salford Works, Richard St., Birmingham. [<i>Profiler, Birmingham. 2540.</i>]
1898.	SMITH, ISAAC	{ Burton Brewery Co., Burton-on-Trent.
1893.	SMITH, JOHN	{ Ormondville, Dundyvan Rd., Coatbridge.
1898.	SMITH, JOHN	{ Pilaya Gold Syndicate, Camargo, Bolivia. <i>Viá Buenos Aires and Tupiga.</i>
1891.	SMITH, JOHN RENEY	{ Kildare, Heswall, Birkenhead.
1898.	SMITH, JOHN WILLIAM	{ Loco. Dept., G. C. Rly., Gorton, Manchester.
1903. A.M.	{ SMITH, JONAH WALKER	{ City Eng., Local Govt. Board, George St., Edinburgh.
1910. M.		
1870. G.	{ SMITH, MICHAEL HOLROYD ..	{ 50 Ashley Road, Crouch Hill, N.
1876. M.		
1905. A.M.	{ SMITH, PERCY HARRY FROST	{ Messrs. Thomas Tilling, Winchester House, Peckham, S.E.
1909. M.		{ Trent, 3 Thirlmere Rd., Streatham, S.W.
1881.	{ SMITH, Professor ROBERT HENRY	
1897.	SMITH, ROBERT WALKER ..	{ Works Manager, New Enfield Cycle Co., Hunt End Works, Redditch; and Stoneleigh, Redditch.
1896.	SMITH, ROGER THOMAS	{ Electrical Eng., G. W. Rly., 66 Porchester Rd., Paddington, W.

Date of Election
and of Transfer.

1897. A.M.	SMITH, SIDNEY	{	P. O. Box 1905, Johannesburg, Transvaal.
1902. M.			
1903.			
	{ SMITH, Colonel STANLEY GEORGE DREW, R.A., ret. .. }		{ 33 Sussex Square, Kemp Town, Brighton.
1898.	SMITH, TOM GRAVES	{	Dudbridge Iron Works, Stroud, Glos. [<i>Humpidge, Caincross</i> . 7.]; and The Tynings, Stonehouse, Glos.
1904.	SMITH, WALTER HENRY	{	P.O. Box 760, Cape Town, Cape Colony.
1881.	SMITH, WASTENEYS	{	59 Sandhill, Newcastle-on-Tyne. [<i>Wasteneys, Newcastle-on-Tyne</i> . G.P.O. 429; <i>Nat.</i> 2018.]
1890.	SMITH, WILLIAM	{	Manager, Messrs. Pilkington Bros., British Plate Glass Works, Ravenhead, St. Helens, Lancs.
1900.	SMITH, WILLIAM HILL	{	Messrs. James Stansfield & Son, 9 Leeds Rd., Bradford.
1887.	SMITH, WILLIAM MARK	{	Lugano, Latchmere Rd., Kingston-on-Thames.
1904. A.M.	SMYTH, GERALD MILLNER ..	{	Central Mining and Investment Corp., P.O. Box 4563, Johannesburg, Transvaal.
1906. M.			
1891. G.	SNELL, JOHN FRANCIS CLEVER- TON	{	8 Queen Anne's Gate, Westminster, S.W.
1895. A.M.			
1898. M.			
1885.	SNOWDON, JOHN ARMSTRONG ..	{	York Villa, South Cliff, Scarborough.
1897.	SNOXELL, GEORGE EDGAR ..	{	3 Green Bank, Trimmingham, Halifax.
1895.	SOMERS, WALTER	{	Haywood Forge, Halesowen, Birmingham.
1903. A.M.	SOPWITH, JOHN	{	London and India Docks Co., Engineer's Office, Victoria and Albert Docks, E.
1911. M.			
1887.	SORABJI, SHAPURJI	{	16 Apollo St., Fort, Bombay.
1889.	SOUTER-ROBERTSON, DAVID ..	{	Supt., Govt. Canal Foundry and Workshops, Roorkee, U.P., India.
1900.	SPARKES, SAMUEL HURFORD ..	{	Genl. Manager, Messrs. Fox Brothers & Co., Wellington, Somerset.
1907. A.M.	SPARKS, HUBERT CONRAD ..	{	49-51 Moorgate Court, Moorgate St., E.C.
1911. M.			
1893.	SPENCE, ARTHUR WILLIAM ..	{	Manager, Cork St. Foundry and Engineering Works, Dublin.
1898.	SPENCE, WILFRID L.	{	30 George Square, Glasgow. [<i>Electrify, Glasgow</i> . 1500 <i>Royal</i> .]
1887.	SPENCER, ALEXANDER	{	77 Cannon St., E.C. [<i>George Spencer, London</i> .]
1878.	SPENCER, ALFRED G.	{	77 Cannon St., E.C. [<i>George Spencer, London</i> .]
1892.	SPENCER, HENRY BATH	{	Zeitoun, Egypt: (or Turf Club, Cairo, Egypt).
1897.	SPENCER, THOMAS HARRIS ..	{	Globe Tube Works, Wednesbury. [<i>Tubes, Wednesbury</i> . 6504.]
1891.	SPENCER, WILLIAM	{	Chamber Iron Works, Hollinwood, near Manchester.

Date of Election
and of Transfer.

1885.		SPOONER, GEORGE PERCIVAL ..	{ 296 Willesden Lane, Cricklewood, N.W.
1883.	G.)	SPOONER, Professor HENRY	{ Polytechnic School of Engineering,
1886.	M.)	JOHN	{ 309 Regent St., W.
1896.		{ SPRING, The Hon. Sir FRANCIS JOSEPH EDWARD, K.C.I.E. }	{ Harbour, Madras, India.
1901.		SPROTT, ROBERT EDMUND ..	{ Bridgewater Collieries and Elles- mere Estates, Walkden, Man- chester.
1908.		SPURLING, OLIVER CROMWELL	{ Western Electric Co., Hawthorne Station, Chicago, Ill., U.S.
1904.		SPURRIER, HENRY	{ Managing Director, Lancashire Steam Motor Co., Leyland, Preston. [<i>Motor, Leyland.</i> 7.]
1897.		STAGG, WILLIAM	{ Avon St. Gas Works, Bristol.
1899.		STAMER, ARTHUR COWIE ..	{ Chief Asst. Mech. Eng., N.E. Rly., Darlington.
1905.		STANFIELD, Professor RICHARD	{ Heriot-Watt College, Edinburgh.
1901. A.M.)		STANIER, WILLIAM ARTHUR ..	{ Divl. Loco. & Carr. Supt., G.W.
1908. M.)			{ Rly., Swindon.
1888.		STANLEY, HARRY FRANK ..	{ Messrs. H. Pontifex & Sons, Far- rington Works, Shoe Lane, E.C.; and 3 Albert Mansions, Crouch Hill, N.
1901.		STEAD, WILLIAM	{ Oak House, Audenshaw, Manchester.
1897.		STEELE, JAMES	{ Works Manager, Messrs. R. Y. Pickering & Co., Wishaw, Glasgow.
1901.		STEELE, ROBERT	{ 14 Gracechurch St., E.C. [<i>Forenoon,</i> <i>London. Avenue</i> 972.]
1901.		STEELE, WILLIAM RUSSELL ..	{ Messrs. Burn & Co., Howrah Iron Works, Howrah, Bengal.
1901.		STENNING, HENRY ALEXANDER	{ 28 Victoria St., Westminster, S.W.
1899. A.M.)		STEPHENS, CHARLES ROBERT	{ Manager, Messrs. Stephens & Son, Ashfield, Falmouth. [<i>Stephens,</i> <i>Falmouth.</i> 10.]
1879. G.)		STEPHENSON, JOSEPH GURDON	{ 38A The Broadway, Hammersmith,
1879. M.)		LEYCESTER	{ W. [<i>Stephenson, Broadway,</i> <i>Hammersmith. Western</i> 140.]
1888.		{ STEPHENSON-PEACH, WILLIAM JOHN }	{ Kirkleatham, Great Malvern.
1876.		STERNE, LOUIS	{ Crown Iron Works, Glasgow [<i>Crown, Glasgow.</i>]; and Doning- ton House, Norfolk St., W.C. [<i>Elsterne, London. Gerrard</i> 1989.]
1907. A.M.)		STEVEN, JAMES DUNLOP	{ Messrs. E. G. Wrigley & Co., Soho, Birmingham.
1910. M.)			{ Managing Director, Uskside Iron Works, Newport, Mon. [<i>Uskside,</i> <i>Newport, Mon. P.O.</i> 29; <i>Nat.</i> 53.] (Former Member 1875-1886.)
1898.		STEVENS, ARTHUR JAMES ..	{ 9 and 11 Fenchurch Avenue, E.C.
1891.		STEVENS, JAMES	{ Loco. Supt., Companhia Mogyana, Campinas, Brazil.
1902.		STEVENSON, CHARLES WILLIAM	{
1887.		{ STEVENSON, DAVID ALAN, F.R.S.E. }	{ 84 George St., Edinburgh.
1902.		STEVENSON, GRAHAM MORTON	{ 6 High St., Cardiff. [<i>Spica, Car-</i> <i>diff.</i> 0719.]
1898.		STEVENSON, HEW	{ Fawcett Rd., Aldeburgh, Suffolk.

Date of Election
and of Transfer.

1906.	STEVENSON, JAMES JOHN ..	{ Chief Eng., Messrs. Richard Thomas & Co., S. Wales Works, Llanely.
1902. A.M. }	STEVENSON, JOHN	{ Suptg. Eng., Mazawattee Tea Co., Knogle St., New Cross, S.E.
1911. M. }		
1909.	{ STEWART, ALEXANDER ANDER- SON	{ 34 Queen Street, Melbourne, Victoria.
1903.	STEWART, GEORGE	{ Retreat, Southbrae Drive, Jordanhill, Glasgow.
1905.	STEWART, JAMES	{ Scottish Co-op. Wholesale Soc., Shieldhall, Glasgow; and 38 Kenmure Street, Pollokshields, Glasgow.
1904.	STILL, WILLIAM	{ 150 Leadenhall St., E.C.
1906.	STIRK, GREENWOOD	{ Messrs. John Stirk & Sons Ltd., Ovenden Rd., Halifax.
1905.	STIRLING, DAVID EDWARD ..	{ Highfield, Kenley, Surrey.
1880.	STIRLING, JAMES	{ Belmore, Ashford, Kent.
1885.	STIRLING, MATTHEW	{ Loco. Supt., H.B. & W.R. Junction Rly. & Dock Co., Hull.
1898.	STIRLING, ROBERT	{ The Anchorage, Dormans Park, East Grinstead.
1898.	STOBIE, GEORGE	{ Govt. Rlys., Pietermaritzburg, Natal.
1901.	{ STOCKER, Eng. Lieut. PERCY, R.N.	{ H.M.S. "Bonaventure," c/o Postmaster General, E.C.
1898. A.M. }	STOCKTON, CECIL	{ Branksome, Abbey Rd., Enfield.
1907. M. }		
1893. A.M. }	STOCKTON, JOSEPH SADLER ..	{ Managing Director, Carbrook Steel Works, Sheffield; and Beech House, Whiteley Woods, Sheffield.
1897. M. }		
1892. G. }	STOKES, FRANK TORRENS ..	{ P. O. Box 1355, Johannesburg, Transvaal.
1905. A.M. }		
1911. M. }		
1910.	STOKVIS, HUGO	{ 1 Boulevard du Jardin Botanique, Brussels.
1894. A.M. }	STONE, SIDNEY	{ 75 Finsbury Pavement, E.C.
1897. M. }		
1903.	STOREY, JOHN EDWARD ..	{ Messrs. James B. Petter and Sons, Yeovil.
1904. A.M. }	STORIE, GEORGE BRIGHT ..	{ Fernlea, Broadley, Rochdale.
1908. M. }		
1901.	STORMONT, PETER CAMPBELL	{ 125 Hamilton Place, Aberdeen.
1906.	STOWE, GEORGE SULLY	{ P.O. Box 5465, Johannesburg, Transvaal.
1888.	STRAKER, SIDNEY	{ Messrs. Sidney Straker & Squire, Nelson Square, Blackfriars, S.E. [<i>Rhomboidal, London. 369 and 370 Hop.</i>]
1901. A.M. }	STRATHERN, ALEXANDER GEORGE	{ Strathern's Weldless Chains, Gartersherrie, N.B.
1907. M. }		
1904.	STRATTON, JOHN	{ The Lindens, Winton Rd., Bowdon, Altrincham.
1897.	STRICKLAND, FREDERIC ..	{ Derwent Mount, Malton.
1895.	{ STROMEYER, JOHANN PHILIPP EDMOND CHARLES	{ M.S.U. Assoon, 9 Mount St., Manchester.
1910.	STRONG, ERNEST SIDNEY ..	{ c/o Loco. Supt., N.W. Rly., Lahore, India.
1899.	{ STUBBS, JOSEPH HETHERINGTON	{ Mill St. Works, Ancoats, Manchester. [<i>Winding, Manchester.</i>]

Date of Election
and of Transfer.

1882.	SUGDEN, THOMAS	180 Fleet St., E.C. [<i>Holborn</i> 186.]
1909.	SULLIVAN, CLEMENT ERNEST ..	{ Supt., Metrop. Asylums Board River Service, South Wharf, Rotherhithe, S.E.
1890.	SULZER, JACOB	{ Messrs. Sulzer Brothers, Winterthur, Switzerland.
1906.	SUNNER, JOHN HARLEY	{ Telegraph St., Singapore, Straits Settlements.
1899.	SURTEES, HENRY WARDALE ..	{ Parker Foundry Co., Derby.
1903.	SURTEES, RICHARD THOMAS ..	{ Water Eng., Water Works, Hawthorn Bank, Newton-le-Willows.
1883.	SUTTON, JOSEPH WALKER ..	{ 36 Bedford St., Strand, W.C.
1905. A.M. } 1909. M. }	SUTTON, MARK	{ 872 Rua Barão de Mesquita, Andaraý Grande, Rio de Janeiro, Brazil.
1907.	SWAN, ANDREW DON	{ Resident Eng., New Harbour Works, Montreal, Canada.
1884.	{ SWAN, SIR JOSEPH WILSON, F.R.S.	{ 57 Holborn Viaduct, E.C.; and Overhill, Warlingham, Surrey.
1906.	SWANSON, JOHN HUNTER ..	{ Messrs. Howarth Erskine, Bangkok, Siam.
1898.	SWASEY, AMBROSE	{ Messrs. Warner & Swasey, Cleveland, Ohio, U.S.
1903.	SWIFT, JOHN CRANE	{ Messrs. Thompson Brothers, 155 Fenchurch St., E.C.
1897.	SWINBURNE, GEORGE	{ 99 Queen St., Melbourne, Victoria.
1898.	SWINBURNE, JAMES	{ 82 Victoria St., Westminster, S.W. [<i>Westminster</i> 292.]
1882.	SWINBURNE, MARK WILLIAM ..	{ Wallsend Brass Works, Newcastle-on-Tyne; and The Cottage, Jesmond Park East, Newcastle-on-Tyne. [<i>Bronze, Wallsend.</i>]
1901.	SWINBURNE, WILLIAM	{ Manager, Melbourne Hydraulic Power Co., 99 Queen St., Melbourne, Victoria.
1910.	{ SWINTON, ALAN ARCHIBALD CAMPBELL	{ 66 Victoria St., Westminster, S.W. [<i>Victoria</i> 1506.]
1905.	SYKES, JOSEPH CHARLES ..	{ W. R. Sykes Interlocking Signal Co., Voltaire Rd., Clapham, S.W.
1905. A.M. } 1903. M. }	SYMONS, DIOGO ANDREW ..	{ 39 Victoria St., Westminster, S.W.
1900.	TAGGART, WILLIAM SCOTT ..	{ 22 Bridge St., Manchester. [3815 <i>Central, Manchester.</i>]
1878.	TAITE, JOHN CHARLES	{ New Taite Howard Pneumatic Tool Co., 63 Queen Victoria St., E.C. [6925 <i>Central.</i>]
1893. A.M. } 1903. M. }	TAKATSUJI, NARAZO	{ Kanagafuchi Cotton Spinning Co., Hiogo, Japan.
1895. A.M. } 1907. M. }	TAKIMURA, TAKEO	{ Genl. Manager, Osaka Cotton Mill, Osaka, Japan.
1901.	TALBOT, BENJAMIN	{ County Bank Chbrs., Middlesbrough.
1910.	{ TALBOT, ERNEST EDWARD AUSTIN	{ District Loco. Supt., Midland Rly., Kentish Town, N.W.

Date of Election
and of Transfer.

1875.		TANGYE, GEORGE	{ Cornwall Works, Soho, Birmingham. [<i>Tangyes, Birmingham.</i>]
1889.	G. }	TANGYE, HAROLD LINCOLN ..	{ Cornwall Works, Soho, Birmingham.
1894.	M. }		
1861.		TANGYE, JAMES	{ Cornwall Works, Soho, Birmingham; and Aviary Cottage, Illogan, Redruth.
1885.	G. }	TANGYE, JOHN HENRY	{ Cornwall Works, Soho, Birmingham.
1901.	M. }		
1895.		TANNETT, JOHN CROYSDALE ..	{ Messrs. Fullerton, Hodgart & Barclay, Vulcan Works, Paisley.
1891.		{ TANNETT - WALKER, ARTHUR TANNETT (Vice- President) }	{ Goodman Street Works, Hunslet, Leeds. [<i>Tannett-Walker, Leeds.</i>]
1879.		TARTT, WILLIAM	{ Maythorn, South Godstone, Surrey.
1905.	A.M. }	TASKER, EDWARD ERNEST ..	{ 3 Aberdour Gardens, Goodmayes, Ilford.
1911.	M. }		
1874.	G. }	TAYLOR, ARTHUR	{ 71 Edith Rd., West Kensington, W.
1883.	M. }		
1900.		{ TAYLOR, Eng. Captain CHARLES GERALD, R.N. }	{ Townstal House, Dartmouth.
1898.	G. }	TAYLOR, CHARLES PERCY ..	{ Milton Lodge, Gravesend.
1900.	A.M. }		
1907.	M. }	TAYLOR, EDWARD	{ Windsor Steam Laundry, Windsor.
1898.	A.M. }		
1902.	M. }	TAYLOR, EDWARD BROUGH ..	{ Caxton House, Westminster, S.W.
1900.		TAYLOR, EDWARD BROUGH ..	{ Officiating Supt. of Machy., Port Commissioners' Office, Calcutta.
1911.		TAYLOR, JOHN CHARLES	{ 8 Alma Rd., Heaton Moor, Stockport.
1884.	G. }	TAYLOR, JOSEPH	{ Derwent Foundry, 60 and 62 Constitution Hill, Birmingham. [<i>Derwent, Birmingham.</i>]
1899.	M. }		
1875.		TAYLOR, JOSEPH SAMUEL ..	{ Messrs. Macbeth Brothers & Co., Bombay.
1907.		TAYLOR, NEWMAN	{ Works Manager, Messrs. Asa Lees & Co., Soho Iron Works, Oldham.
1893.		TAYLOR, ROBERT, JUN.	{ Stanton Villa, 230 Lewisham High Rd., St. John's, S.E.
1882.		TAYLOR, ROBERT HENRY ..	{ Stoughton St. Works, Leicester. [<i>Lenses, Leicester. 184.</i>]
1894.	A.M. }	TAYLOR, WILLIAM	{ Midland Engineering and Foundry Works, Sandiacre, Nottingham. [<i>Taylor Bros., Sandiacre. 1635.</i>]
1901.	M. }		
1901.		TAYLOR, WILLIAM	{ Navestock Side, Oxford Rd., Bootle, Liverpool.
1902.	A.M. }	TAYLOR, WILLIAM	{ Queensland Government, 409 Strand, W.C.
1904.	M. }		
1909.		TEAROE, JAMES	{ Freemantle Chambers, Southampton.
1895.		TEBBUTT, SIDNEY	{ Ferreira G. M. Co., Box 1021, Johannesburg, Transvaal.
1904.		TEMPLER, HENRY LETHBRIDGE	{ 111 & 112 Hatton Garden, E.C. [<i>Care Boulton, London. Holborn 2966.</i>]
1899.	A.M. }	TENNANT, WILLIAM JOHN ..	{ Upcott, Seaton, Devon.
1906.	M. }		
1882.		TERRY, STEPHEN HARDING ..	

Date of Election
and of Transfer.

1899. A.M.	TESTER, WILLIAM ANDREWS ..	{	P.O. Box 149, Johannesburg, Transvaal.
1910. M.			
1891.	TETLOW, ERNEST	{	Bottoms Iron Works, Hollinwood, Manchester.
1899.	THACKERAY, THOMAS	{	Messrs. Vickers Ltd., Barrow-in- Furness.
1911.	THOM, ROBERT ABSALOM	{	Deputy Loco. Works Manager, Great Central Rly., Gorton, Manchester.
1877.	THOM, WILLIAM	{	Canal Foundry, Blackburn.
1901. A.M.	THOMAS, ARTHUR LLOYD ..	{	Church St. Chbrs., Pontypridd. [P. O. 73.]
1910. M.			
1904.	THOMAS, FRED WHITTAKER ..	{	Chief Eng., Messrs. John Crossley & Sons, Halifax.
1900. A.M.	THOMAS, JOHN FREDERICK	{	Messrs. Vickers Ltd., 20 Bleury St., Montreal, Canada.
1904. M.	IVOR	{	
1867.	THOMAS, JOSEPH LEE	{	2 Hanover Terrace, Ladbroke Sq., Notting Hill, W.
1897.	THOMAS, LEWIS RICHARD ..	{	G.W. Rly. Works, Swindon; and Highmead, 149 Cromwell Rd., Bristol.
1911.	THOMAS, LEWIS WILLIAM ..	{	42 Maison Dieu Road, Dover.
1906.	THOMAS, RICHARD BEAUMONT	{	South Wales Works, Llanelly.
1902. A.M.	THOMPSON, ARTHUR BEEBY ..	{	8 Lombard St., E.C.
1910. M.			
1907. A.M.	THOMPSON, ERNEST ROUT- LEDGE	{	Yokohama Dock Co., Yokohama, Japan.
1910. M.			
1900.	THOMPSON, GEORGE WILLIAM	{	Chief Eng., Messrs. Harrods, Brompton Rd., S.W.; and 8 West Kensington Mansions, West Kensington, W.
1900.	THOMPSON, JOHN ROBERT ..	{	Claremont, 22 Greenmore Rd., Knowle, Bristol.
1883.	THOMPSON, RICHARD CHARLES	{	Bridge Dockyard, Sunderland.
1902. A.M.	THOMPSON, STEPHEN JOHN ..	{	Ettingshall Boiler Works, Wolver- hampton.
1910. M.			
1887.	THOMPSON, WILLIAM PHILLIPS	{	6 Lord St., Liverpool. [Patent, Liverpool. 1605.]
1900.	THOMSON, GEORGE	{	Natal Govt. Harbour Works, Port Natal, S. Africa.
1904.	THOMSON, GEORGE	{	11 Randolph Place, Edinburgh. [03124 Central.]
1868.	THOMSON, JOHN	{	3 Crown Terrace, Dowanhill, Glas- gow.
1909.	THOMSON, WILLIAM	{	Brook House, Water Lane, Bris- lington, Bristol.
1893.	THORNBERRY, WILLIAM HENRY	{	82 Paradise St., Birmingham. [Thornberry, Birmingham. 1989.] [Former Member, 1880-1887.]
1868.	THORNEWILL, ROBERT	{	Burton Iron Works, Burton-on- Trent.
1885.	THORNLEY, GEORGE	{	Waterloo Engineering Works, Burton-on-Trent.
1908.	THORNTON, CHARLES JAMES ..	{	Government Railway, Kingston, Jamaica.
1877.	THORNTON, FREDERIC WILLIAM	{	Hydraulic Eng. Co., Chester.
1882.	THORNTON, HAWTHORN ROBERT	{	P.O. Box 70, Uitenhage, Cape Colony.

Date of Election
and of Transfer.

1876.	{	THORNYCROFT, Sir JOHN ISAAC, LL.D., F.R.S.	{ Messrs. John I. Thornycroft & Co., Church Wharf, Chiswick, W. [<i>Thornycroft, London. 6 Ham- mersmith.</i>]; and Eyot Villa, Chiswick Mall, Chiswick, W.
1898. A.M.) 1902. M.)	{	TICEHURST, HUGH GORHAM ..	{ Thames Ammunition Works, Erith, S.O., Kent; and Telham, Freta Rd., Bexley Heath, Kent.
1885.		TIMMERMANS, FRANÇOIS ..	{ Managing Director, Société anon- yme des Ateliers de la Meuse, Liège, Belgium. [<i>Société Meuse Liège.</i>]
1890.		TITLEY, ARTHUR	{ Beechwood, Hartopp Rd., Four Oaks, Sutton Coldfield, Bir- mingham.
1893. A.M.) 1911. M.)	{	TOMES, WILLIAM JAMESON ..	{ Deputy Loco. Supt., E. I. Rly., Jamalpur, India.
1908. A.M.) 1910. M.)	{	TOMKINS, JOHN ALFRED, R.N.R.	{ 1262 Market St., San Francisco, Cal., U.S.
1875.		TOMKINS, WILLIAM STEELE ..	{ Broughton House, near Stock- bridge, Hants.
1908.	{	{ TOMPKINS, Eng. Commander ALBERT EDWARD, R.N. ..	{ Captain of Dockyard's Office, Chat- ham.
1900. A.M.) 1905. M.)	{	TOTTLE, EDWARD GEORGE ..	{ Works Manager, Wicks Rotary Type Casting Co., Willesden Junction, N.W. [<i>Enargite, London. Harlesden 15.</i>]; and 76 Croham Rd., South Croydon.
1894.		TOUCHE, JOHN EDWARD	{ 62 London Wall, E.C. [9691 <i>London Wall.</i>]
1889.		TOWLER, ALFRED	{ Messrs. Hathorn Davey & Co., Sun Foundry, Leeds.
1896. A.M.) 1906. M.)	{	TRAFFORD, ALFRED	{ Lea House, Gravelly Hill, Bir- mingham.
1890.		TRAIL, JOHN	{ Marine Supt., Knott's Prince Line of Steamers, Newcastle-on-Tyne; and 21 Grosvenor Place, New- castle-on-Tyne.
1901.		TRAVERS, ERNEST JAMES ..	{ Britannia Works, Belfast.
1888.		TRAVIS, HENRY, I.S.O.	{ Suptg. Eng. and Constructor of Shipping to the War Dept., Royal Dockyard, Woolwich.
1889. G.) 1893. M.)	{	TREHARNE, GWILYM ALEX- ANDER	{ Station St., Aberdare. [<i>Treharne, Aberdare. 18.</i>]
1883.		TRENTHAM, WILLIAM HENRY ..	{ 39 Victoria St., Westminster, S.W.
1909.		TRESIZE, WALTER KENDALL ..	{ Manager, Yokohama Engine and Ironworks Co., Yokohama, Japan. <i>Via Siberia.</i>
1887.		TRIER, FRANK	{ Caxton House, Westminster, S.W. [<i>Viscosity, London. 900 Victoria.</i>]
1896.		TROTTER, ALEXANDER PELHAM	{ Board of Trade, 8 Richmond Ter- race, Whitehall, S.W.
1906.		TROWELL, WILLIAM JOHN ..	{ Inspector, Marine Surveys, Singa- pore, Straits Settlements.
1899. A.M.) 1907. M.)	{	TRUNCHION, WILLIAM THOMAS FAWDON	{ Messrs. Grafton & Co., Vulcan Works, Bedford.
1907.		TSURUMI, Professor SHOSHIRO	{ Osaka Higher Technical School, Osaka, Japan.

Date of Election
and of Transfer.

1910.	TULIP, SAMUEL	{ Lambton Collieries, Bunker Hill, Fence Houses.
1901.	TULLIS, DAVID KIEL	{ Kilbowie Iron Works, near Glas- gow. [<i>Tullis, Clydebank.</i>]
1909.	TURLEY, THOMAS	{ Earl of Dudley's Castle Mill Engi- neering Works, Tipton.
1887.	TURNBULL, ALEXANDER	{ St. Mungo Works, Bishopbriggs, Glasgow. [<i>Valve, Glasgow. Royal</i> <i>4394.</i>]
1894.	TURNER, ALBERT	{ Whitehouse Machine Works, Den- ton, Manchester. [<i>Machines,</i> <i>Denton. 205.</i>]
1897.	TURNER, ALFRED	{ Works Manager, Messrs. George Jones, Lionel St., Birmingham.
1866.	TURNER, FREDERICK	{ St. Peter's Iron Works, Ipswich. [<i>Gippeswyk, Ipswich.</i>]
1876.	TURNERY, Sir JOHN	{ Trent Bridge Leather Works, Nott- ingham. [<i>Turney, Nottingham.</i>]
1902. A.M.}	TURPIN, WILLIAM ALFRED ..	{ Works Manager, Messrs. Panhard and Levassor, Acton Vale, W.
1907. M. }		
1899.	TURTON, WILLIAM HENRY ..	{ 220 Burrage Rd., Plumstead. Works Manager, Messrs. Thomas Robinson & Son, Railway Works, Rochdale.
1906. A.M.}	TWEEDALE, JAMES	{ Messrs. Oakes & Co., 200 Mount Rd., Madras, India.
1907. M. }		
1897.	TWELVETREES, WALTER NOBLE	{ 195 Bedford Hill, Balham, S.W. [<i>1221 Battersea.</i>]
1906.	TWENTYMAN, HAROLD EDWARD	{ Messrs. Henry Rogers, Sons & Co., Wolverhampton.
1902.	TWINBERROW, JAMES DENIS ..	{ 15 Regent Terrace, Gateshead.
1903.	ULLMANN, WILLIAM CHARLES	{ Eng., Electric Lighting and Tram- ways Dept., Nelson St., East Ham, E.; and 20 Forest Drive, Manor Park, E.
1896. A.M.}	UMNEY, HERBERT WILLIAMS	{ 1 Mowbray Rd., Norwood, S.E.
1900. M. }		
1909.	{ UNDERHILL, REGINALD STAN- LEY	{ Saltore Colliery, Desharghur, Ben- gal, India.
1899.	UNSWORTH, HERBERT GEORGE	{ The Cliff, Railway Avenue, Colombo, Ceylon.
1904.	UNSWORTH, ROBERT HARRY ..	{ Works Manager, Messrs. Ran- somes and Rapier, Ipswich; and Sunny Bank, Warrington Road, Ipswich.
1909.	{ UNWIN, Professor WILLIAM CAWTHORNE, LL.D., F.R.S. (<i>Vice-President</i>)	{ Palace Gate Mansions, 29 Palace Gate, Kensington, W. [<i>Former</i> <i>Member, 1878-1895.</i>]
1898.	URIE, ROBERT WALLACE ..	{ Mechanical Dept., L. & S.W. Rly., Eastleigh, Hants.
1899.	URIE, WILLIAM MONTGOMERIE	{ Works Manager, Caledonian Rly., St. Rollox, Glasgow.

Date of Election
and of Transfer.

1901. A.M.	} URMSTON, PETER	{ Danelova Manufactur, Moscow, Russia.
1906. M.		
1908.	URQUHART, LESLIE	{ Managing Director, Kyshtim Mining and Metallurgical Works (Urals), 5 Fenchurch St., E.C.
1898.	URWICK, ARTHUR JOHN	{ Neville Engineering Co., Worcester.
1904.	VAUGHAN, HENRY HOGUE ..	{ Supt. of Motive Power, C.P. Rly., Montreal, Canada.
1901.	VAUGHAN, JOHN ALFRED ..	{ Chief Insptr. of Machinery, P.O. Box 1132, Johannesburg, Transvaal.
1885.	VAUGHAN, WILLIAM HENRY ..	{ Royal Iron Works, West Gorton, Manchester. [<i>Vaunting, Manchester.</i> 5106.]
1897.	VAUX, WALTER.. .. .	{ Farleigh, 18 Trinity Rd., Bootle, Liverpool.
1900.	{ VEEN, Eng. Commndr. VERNON ALFRED ALEXANDER TER, R.N.	{ H.M.S. "Aboukir," c/o Postmaster General, E.C.
1899.	VERNON, CHARLES EDWARD ..	{ Ellingham, Woodford Rd., South Woodford, N.E.
1902.	VERNON, PERCY VENABLES ..	{ Messrs. Alfred Herbert, Coventry.
1889. G.	VESIAN, JOHN STUART ELLIS	{ c/o L. G. Mouchel, 38 Victoria St., Westminster, S.W.
1890. M.	DE	{ U.P. Agricultural Engr., Nawabganj, Cawnpore, U.P., India.
1910.	VICK, FRANK HOWARD	{ Messrs. Vickers Ltd., River Don Works, Sheffield.
1865.	VICKERS, ALBERT	{ Messrs. Vickers Ltd., River Don Works, Sheffield.
1861.	{ VICKERS, THOMAS EDWARD, C.B... .. .	{ Messrs. Vickers Ltd., River Don Works, Sheffield.
1899.	WADDINGTON, RICHARD	{ 35 King William St., London Bridge, E.C. [<i>Bank</i> 518.]
1906.	WADE, WILLIAM REGINALD ..	{ The Mount, Henbury, Macclesfield.
1901.	{ WADIA, NUSSEERWANJEE NOWROSJEE	{ Messrs. Nowrosjee Wadia & Sons, Bombay; and Bella Vista, Cumballa Hill, Bombay.
1903.	WRIGHT, JOHN	{ Scottish Bunsen Smokeless Furnace Co., 103 Bath St., Glasgow.
1907.	WAILES, REGINALD PERCY ..	{ Messrs. George Wailes & Co., 258 Euston Rd., N.W.
1898.	WAINWRIGHT, JOHN WILLIAM	{ 7 Princes St., Westminster, S.W. [3617 <i>Victoria</i> .]
1888.	WAISTER, WILLIAM HENRY ..	{ Loco. and Carr. Running Dept., G.W. Rly., Swindon.
1882.	WAKEFIELD, WILLIAM	{ 123 Rathgar Rd., Dublin.
1898.	{ WALKE, CHARLES NICHOLAS EVES	{ Messrs. Tothill Sharp & Co., Tamarind Lane, Fort, Bombay.
1890.	WALKEDEN, GEORGE HENRY..	{ Ldn. and Hamburg Gold Recovery Co., Brown Hill, W. Australia.
1902.	WALKER, EDWIN ROBERT ..	{ Pagefield Iron Works, Wigan. [<i>Pagefield, Wigan.</i> 14.]
1911.	WALKER, FRED LIGHTFOOT ..	{ Works Manager, Messrs. John Lysaght, Orb Iron Works, Newport, Mon.

Date of Election
and of Transfer.

1898.	WALKER, FREDERIC JAMES ..	{ Genl. Manager, St. James' and Pall Mall Electric Light Co., Carnaby St., Golden Sq., W. [<i>Licensable, London. Gerrard 5082.</i>]
1890.	WALKER, HENRY	{ Messrs. Clarke, Chapman & Co., Gateshead.
1894.	WALKER, HENRY CLAUDE ..	{ Messrs. R. Waygood & Co., Falmouth Rd., Great Dover St., S.E. [<i>Waygood, London. Hop 760.</i>]
1909.	WALKER, HENRY EDWARD ..	{ Chief Mech. Eng., Buenos Aires G. S. Railway, Casilla 109, Buenos Aires, Arg. Rep.
1909.	WALKER, JAMES	{ Messrs. J. G. White & Co., 9 Cloak Lane, Cannon Street, E.C.
1875.	WALKER, JOHN SCARISBRICK ..	{ Pagefield Iron Works, Wigan; and 15 Park Crescent, Southport. [<i>Pagefield, Wigan. 14.</i>]
1909.	WALKER, JOSEPH GRIFFIN ..	{ Chief Engineer, Messrs. Walker Brothers, Walsall.
1911.	WALKER, KENNEDY	{ Messrs. William Goodacre and Sons, Russell Rd., Custom House, Victoria Docks, E.
1902.	WALKER, PERCY	{ Works Manager, Messrs. Callender's Cable and Construction Co., Belvedere, S.O., Kent.
1901. A.M.) 1907. M.)	WALKER, ROBERT	{ Messrs. Whittaker Hall & Co., Black Lane Engineering Works, Radcliffe, Manchester.
1876.	WALKER, THOMAS FERDINAND	{ 58 Oxford St., Birmingham.
1890.	WALKER, WILLIAM GEORGE ..	{ Emery Hill St., Ashley Gdns., Westminster, S.W.
1878.	WALKER, ZACCHEUS, Jun. ..	{ Fox Hollies Hall, near Birmingham.
1902.	WALLACE, JOHN CRAWFORD ..	{ Venesta Ltd., North Woolwich Rd., Silvertown, E.
1884.	WALLAU, FREDERICK PETER ..	{ Supt. Eng., Union-Castle Mail Steamship Co., Southampton.
1901. A.M.) 1904. M.)	WALLER, WILLIAM	{ 28 to 32 Vauxhall Walk, S.E. [<i>Stampings, London. Hop 1423.</i>]
1904.	WALLIS, GEORGE PEARSON ..	{ Mount Royal, Horsforth, Leeds.
1868.	WALLIS, HERBERT	{ 239 Drummond St., Montreal, Canada.
1893.	WALLWORK, ROUGHSEDGE ..	{ Union Bridge Iron Works, Charter St., Manchester.
1891.	WALMSLEY, JOHN	{ Genl. Manager, Messrs. J. and P. Coats, Ferguslie Thread Works, Paisley.
1905.	WALTON, GEORGE LAIRD ..	{ Northdown, Golders Green Rd., Hendon, N.W.
1881.	WARBURTON, JOHN SEATON ..	{ 19 Stanwick Rd., W. Kensington, W.
1901.	WARD, JOHN	{ Woodlands, Tatsfield, Westerham, S.O., Kent.
1864.	WARDEN, WALTER EVERS ..	{ Phoenix Bolt and Nut Works, Handsworth, R.O., Birmingham. [<i>Bolts, Birmingham.</i>]
1900. A.M.) 1906. M.)	WARDEN-STEVENS, FREDERIC J.	{ 34 Victoria St., Westminster, S.W.
1882.	WARDLE, EDWIN	{ Boyne Engine Works, Hunslet, Leeds. [<i>Manning, Leeds.</i>]

Date of Election
and of Transfer.

1904.		WARLOW, FREDERICK ARTHUR	Messrs. Edgar Allen & Co., Imperial Steel Works, Sheffield. [<i>Allen, Sheffield.</i>]
1886.	G.	WARREN, FRANK LLEWELLYN	120 Fenchurch St., E.C. [<i>Vibro-scope, London. 9423 Central.</i>]
1891.	M.		
1899.		{ WARREN, FREDERICK FRID- LEZIUS	Managing Director, Messrs. Ross & Walpole, North Wall Iron Works, Dublin. [<i>Iron, Dublin. 311.</i>]
1907.		{ WARREN, JAMES GRAEME HEPBURN	Messrs. Robert Stephenson & Co., Darlington.
1901.		WARRINER, ROBERT	Manager, Thames Engineering Works, Greenwich, S.E.
1900.		WATCHURST, CHARLES LEESE	66 Boyne Road, Lewisham, S.E.
1881.		WATKINS, ALFRED	58 Fenchurch St., E.C.
1902.		{ WATKINSON, FREDERICK GEORGE	Chief Eng., Messrs. Thomas De La Rue & Co., 110 Bunhill Row, E.C.
1890.		{ WATKINSON, PROFESSOR WIL- LIAM HENRY	Walker Engineering Laboratories, The University, Liverpool.
1900.		WATNEY, THOMAS SAVILE ..	92-94 Greek St. Chbrs., Park Row, Leeds. [<i>Energy, Leeds. 2229.</i>]
1911.		WATSON, CECIL	Eng. and Manager, ABC Coupler Ltd., Queen Anne's Chambers, Westminster, S.W.
1905.		WATSON, FRANK LESLIE ..	Pershore.
1893.	A.M.	WATSON, GEORGE	39 Victoria St., Westminster, S.W. [<i>Metrage, London.</i>]
1900.	M.		
1900.		WATSON, GEORGE	Horsfall Destructor Co., Atlas Works, Pershore.
1890.		WATSON, GEORGE COGHLAN ..	Manganese Bronze and Brass Co., St. George's Wharf, Deptford, S.E.; and 5 Birdhurst Rd., Croydon.
1882.		WATSON, HENRY BURNETT ..	High Bridge Works, Newcastle-on-Tyne. [<i>Watsons, Newcastle-on-Tyne. 6517.</i>]
1896.		WATSON, JAMES FALSHAW ..	Sun Buildings, Park Row, Leeds. [<i>Inspection, Leeds.</i>]
1903.		WATSON, JOHN	Chief Eng., Pearson and Knowles Coal and Iron Co., Warrington.
1897.		WATSON, JOHN B.	The Elms, Twyford Rd., Willington, Burton-on-Trent.
1897.		WATSON, THOMAS JOHN	32 Grainger St. West, Newcastle-on-Tyne.
1902.		WATSON, WILLIAM CUMMINGS	Messrs. R. and W. Hawthorn, Leslie & Co., Forth Banks Works, Newcastle-on-Tyne.
1904.		WATT, ADAM	Edinburgh Life Bldg., Mosley St., Newcastle-on-Tyne.
1902.		{ WATTS, Sir PHILIP, K.C.B., F.R.S.	Director of Naval Construction, Admiralty, Whitehall, S.W.
1904.	A.M.	WATTS, WILLIAM JOHN	Messrs. Thomas Broadbent & Sons, Central Ironworks, Huddersfield.
1909.	M.		
1902.		WAY, EDWARD JOHN	P.O. Box 2927, Johannesburg, Transvaal.
1897.	A.M.	WAYNFORTH, HARRY MORTON	Assistant Professor of Engineering, King's College, Strand, W.C.
1907.	M.		
1897.		WEARING, JOHN EVENDEN ..	Swan Bldgs., Edmund St., Birmingham.

Date of Election
and of Transfer.

1901. A.M.	WEAVER, HENRY JAMES ..	Northgate Mansions, Gloucester.
1909. M.		
1884.	WEBB, RICHARD GEORGE ..	{ c/o Mercantile Bank of India, 40 Threadneedle St., E.C.
1901.	WEBB, THOMAS HENRY ..	St. John's Villas, Wakefield.
1910.	{ WEBB, WILFRED LE PLAS- TRIER	{ Chief Engineer, Messrs. Crossley Brothers, Openshaw, Manchester.
1912.	WEBBER, WYATT	{ Eng. Supt., British Burma Petro- leum Co., Calcutta.
1901.	WEBSTER, FRANCIS JOHN ..	Loco. Dept., G.N. Rly., Doncaster.
1890.	WEBSTER, JOHN JAMES ..	39 Victoria St., Westminster, S.W.
1887.	WEBSTER, WILLIAM	{ Gresham House, Battery Rd., Singapore, Straits Settlements.
1908.	WEDEKIND, WERNER CLAUDE	110 Fenchurch St., E.C.
1908.	WEDGE, FRANCIS HUMPHREY	{ Messrs. Mallett & Co., The Foundry, East London, Cape Colony.
1891.	WEIGHTMAN, WALTER JAMES	{ Messrs. H. S. King & Co., 9 Pall Mall, S.W.
1906.	WEIR, WILLIAM	Holm Foundry, Cathcart, Glasgow.
1898.	WELLS, GEORGE JAMES	{ 15 Ashburnham Gdns., Upminster, Romford.
1895. A.M.	WEST, CHARLES HERBERT ..	{ Seaton Bldgs., 17 Water St., Liver- pool. [<i>Referee, Liverpool. Central</i> 5223.]
1897. M.		
1898.	WEST, ERNEST HENRY	82 Belvedere Road, S.E. [<i>Veri- kold, London. Hop 3687.</i>]
1894.	WEST, JOHN	Albion Iron Works, Miles Platting, Manchester.
1891.	WEST, LEONARD	Ravenhead Plate Glass Works, St. Helens, Lancs.
1911.	WEST, WILLIAM EDWIN	{ Caxton House, Westminster, S.W. [<i>Victoria 4340.</i>]
1877.	WESTERN, CHARLES ROBERT	{ Broadway Chbrs., Westminster, S.W. [<i>Donbowes, London. West- minster 199.</i>]
1877.	{ WESTERN, MAXIMILIAN RICHARD (<i>Life Member</i>) ..	{ 73 Iverna Court, Kensington High St., W.
1902.	WESTGARTH, TOM	{ Man. Director, Messrs. Richardsons, Westgarth & Co., Middlesbrough. [<i>Westgarth, Middlesbrough. 202.</i>]
1903. A.M.	WESTLEY, CHARLES BARNARD	The Limes, Downend, Bristol.
1909. M.		
1895.	{ WESTMACOTT, HENRY ARM- STRONG	{ Benridge Hall, Ponteland, New- castle-on-Tyne.
1862.	{ WESTMACOTT, PERCY GRA- HAM BUCHANAN (<i>Past-Presi- dent</i>)	{ Sir W. G. Armstrong, Whitworth & Co., Newcastle-on-Tyne; and Rose Mount, Ascot.
1880.	{ WESTMORELAND, JOHN WILLIAM HUDSON	{ University College, Nottingham.
1903.	WESTON, THOMAS WILSON ..	{ Messrs. Joseph Watson & Sons, Whitehall Soap Works, Leeds.
1902. A.M.	WESTON, WILLIAM NEWTON ..	{ Messrs. Herbert Morris Ltd., Empress Works, Loughborough.
1908. M.	WEYMAN, JAMES EDWARDES	{ Pilgrim House, Newcastle-on-Tyne. Genl. Manager, Oldbury Railway- Carriage and Wagon Works, Old- bury, Birmingham. [<i>Carriage</i> <i>Co., Oldbury.</i>]
1888.		
1896.	WHEELER, PERCY	

Date of Election
and of Transfer.

1894.		WHITBY, ARTHUR GEORGE ..	Elville, The Park, Cheltenham.
1882.		WHITE, ALFRED EDWARD ..	City Engineer, Hull.
1901.		WHITE, ALFRED FRANCIS ..	{ Durley House, Lamaha St., George- town, British Guiana.
1908. A.M.)		WHITE, HENRY GEORGE	{ 1 The Mall, Lucknow, India.
1908. M.)		NORMAN	
1901.		WHITE, ROBERT	3 Victoria St., Westminster, S.W.
1888.		{ WHITE, Sir WILLIAM HENRY, K.C.B., LL.D., D.Sc., F.R.S. (Past-President)	{ Late Assistant Controller of the Navy and Director of Naval Con- struction; Cedarcroft, Bristol Gardens, Putney Heath, S.W.
1900.		WHITEHEAD, ARTHUR	Edale, Boveney Rd., Honor Oak Park, S.E.
1905.		{ WHITEHEAD, HAROLD FRED- ERICK CROSSLEY	{ 6 Napier Rd., Heaton Moor, Stock- port.
1902.		WHITEHEAD, THOMAS ROSS ..	Resident Eng. and Manager, Coventry Electric Tramways, Coventry.
1900.		WHITMORE, FRANK LEONARD	Messrs. Fraser & Chalmers, Erith, S.O., Kent.
1902.		{ WHITTAKER, FREDERICK WILLIAM	{ 40 Sunbridge Rd., Bradford.
1897.		WHITTELL, ALFRED LEIGHTON	{ Chesterton, Stanhope Road South, Darlington.
1903.		WICKS, GERALD HAMILTON ..	{ c/o The British Club, Mexico City, Mexico.
1878.		WICKS, HENRY	7 Kent Terrace, Regent's Park, N.W.
1897.		WICKSTEED, CHARLES	Stamford Rd. Works, Kettering.
1868. G.)		WICKSTEED, JOSEPH HART-	{ Messrs. Joshua Buckton & Co., Well House Foundry, Meadow Rd., Leeds.
1882. M.)		LEY (Past-President)	
1897.		WIDDOWSON, JOHN HENRY ..	{ Britannia Works, Ordsal Lane, Sal- ford, Manchester; and 25 With- ington Rd., Whalley Range, Manchester. [Taps, Salford.]
1906.		WILBY, FRANK BURDETT ..	{ River Plate Fresh Meat Co., Cecil House, Holborn Viaduct, E.C.
1895. A.M.)		WILD, ADAMSON GEORGE ..	{ c/o W. S. Laycock, Victoria St. Works, Sheffield.
1906. M.)			
1903. A.M.)		WILDING, JAMES ARMSTRONG	{ 3 Wilson St., Drury Lane, W.C. [Effacing, London. 4633 Ger- rard.]
1907. M.)			
1909.		WILKIE, JAMES BOWYER ..	{ Supt. Eng., Messrs. Elder Dempster & Co., Mersey Engine Works, Sefton St., Liverpool.
1892.		WILKINSON, EDWARD R. ..	Holly Lodge, Chipstead, Surrey.
1902. A.M.)		WILKINSON, FRANCIS ALAN ..	{ 19 and 20 York Place, W.; and Harpenden, Herts.
1904. M.)			
1898.		WILKINSON, GEORGE	Beech Mount, Otley Rd., Harrogate.
1903.		WILKINSON, HENRY DANIEL ..	{ 4 Queen St. Place, E.C. [Con- spicio, London.]
1907.		WILKINSON, JOSEPH	{ Queen's Dock Chbrs., Alfred Gelder St., Hull.
1903.		WILKS, EDWARD CHARLES ..	{ 14 Des Vœux Road Central, Hong Kong, China.
1909.		WILLANS, JOHN FREDERICK ..	16 Sutton Court, Chiswick, W.
1901.		WILLATT, WILLIAM HENRY ..	Messrs. Reckitt & Sons, Hull.
1905.		WILLCOCKS, FREDERICK ROWE	{ 23 Monton St., Moss Side, Man- chester.

Date of Election
and of Transfer.

1909.	WILLCOX, HENRY WALKER ..	14 Norfolk Street, Sunderland.
1910.	{ WILLCOX, REGINALD JOHN NORMAN }	{ Marine Engineering Supt., Port of London Authority, 109 Leaden- hall Street, E.C.
1900. A.M.	{ WILLIAMS, ARTHUR }	Apartado 930, Mexico City, Mexico.
1903. M.		
1893.	WILLIAMS, ARTHUR EDWARD	Res. Eng., Dagenham Dock, Essex.
1892. G.	{ WILLIAMS, ARTHUR EDWARD .. }	{ Winchester House, Old Broad St., E.C.
1895. A.M.		
1907. M.		
1911.	WILLIAMS, BERNARD EDWARD	Messrs. Turner Brothers, 120 Fen- church Street, E.C.
1900. A.M.	{ WILLIAMS, CHARLES EDWARD }	{ Engineering Inspection Dept., Crown Agents for the Colonies, Whitehall Gardens, S.W.
1907. M.		
1909.	WILLIAMS, DAVID JOSEPH ..	Harbour Eng., Dundalk Harbour Commissioners, Dundalk.
1897. G.	{ WILLIAMS, HAL }	{ 3 Salters' Hall Court, Cannon St., E.C. [<i>Kawaka, London.</i> 3333 <i>Central.</i>]
1899. A.M.		
1905. M.		
1895. A.M.	{ WILLIAMS, HENRY WATSON .. }	{ Elder Bldgs., William St., Perth, W. Australia.
1900. M.		
1884.	WILLIAMS, JOHN BEGBY ..	Central Marine Engine Works, West Hartlepool.
1901.	{ WILLIAMS, JOHN NORMAN SPENCER }	Kahului, Maui, Hawaiian Islands.
1890.	WILLIAMS, THOMAS DAVID ..	{ c/o Dr. R. O. Williams, Goulburn, N.S.W.
1881.	{ WILLIAMS, WILLIAM FREKE MAXWELL }	{ 35 Queen Victoria St., E.C.; and North Lodge, Windsor Forest.
1899.	WILLIAMS, WILLIAM HENRY ..	Divisional Loco. Supt., G.W. Rly., Swindon.
1889.	WILLIAMS, WILLIAM WALTON	34 Broomwood Rd., Wandsworth Common, S.W.
1897.	WILLIAMS, WYNDHAM HENRY	Highmoor, Parkstone, Dorset.
1907.	{ WILLIAMSON, ALEXANDER SMART }	23 Water St., Yokohama, Japan.
1907. A.M.	{ WILLIAMSON, HENRY DALE .. }	{ Rising Sun Petroleum Co., P.O. Box 331, Yokohama, Japan.
1910. M.		
1883.	WILLIAMSON, RICHARD	Iron Shipbuilding Yard, Working- ton; and South Lodge, Cocker- mouth.
1889. G.	{ WILLIS, EDWARD TURNLEY .. }	{ 3 The Drive, Gosforth, Newcastle- on-Tyne.
1894. A.M.		
1901. M.	{ WILLIS, Captain GEORGE HENRY, M.V.O., R.E. .. }	{ c/o Messrs. Cox & Co., 16 Charing Cross, S.W.
1911.		
1897.	WILLS, FRANK	Perseverance Works, Bridgwater.
1911.	WILMS, LUDWIG HERMANN ..	{ Chief Electrical Eng., East Rand Proprietary Mines, P.O. Box 88, East Rand, Transvaal.
1882.	WILSON, ALEXANDER BASIL ..	{ Maryville House, Malone, Belfast. [201.]
1890. G.	{ WILSON, ALEXANDER COWAN }	{ Winterbourne, Storeton Rd., Bir- kenhead.
1903. A.M.		
1906. M.	{ WILSON, CHARLES AUGUSTUS }	{ 566 Barnsley Rd., Pitsmoor, Shef- field.
1903. A.M.		
1911. M.		

Date of Election
and of Transfer.

1900.	WILSON, HENRY	{ Works Manager, Messrs. A. and T. Burt, Dunedin, N.Z.
1881.	WILSON, JOHN	{ New Place, Upminster, Romford.
1890.	WILSON, JOSEPH WILLIAM ..	{ Principal, School of Practical Engineering, Crystal Palace, S.E.
1911.	WILSON, NATHANIEL, D.S.O.	{ c/o Messrs. S. Sykes and Co., Finsbury Court, Finsbury Pavement, E.C.
1901. A.M.}	WILSON, RICHARD DAWES ..	{ 2 Ennerdale Rd., Kew Gardens, Surrey.
1912. M.}		
1873.	WILSON, THOMAS SIPLING	{ Messrs. Rose, Downs & Thompson, Old Foundry, Hull.
1897.	WILSON, WILLIAM CAMPBELL	{ Messrs. Charles Burrell & Sons, St. Nicholas Works, Thetford.
1899.	WILSON, WILLIAM HOPE ..	{ 2 Nithsdale Place, Pollokshields, Glasgow.
1901.	WILTON, BARTEL	{ Westseedyk 402, Rotterdam, Holland.
1891.	WIMSHURST, JAMES EDGAR ..	{ Supt. Eng., Royal Mail Steam Packet Co., Southampton.
1911.	{ WINDER, BARTLETT WRANG- HAM	{ Works Manager, Messrs. Jonas and Colver, Sheffield.
1907.	WINDER, OLIVER	{ Wood Green House, near Wednesday, [64 Wednesday.]
1902. A.M.}	WINEBLOOM, ALBERT VICTOR	{ 16 Union Court, Old Broad St., E.C. [Cheveral, London. 4635 Central.]
1909. M.}		
1901. G.}	WINGATE, ARTHUR WIN- GATE	{ Gisburne, Clitheroe.
1902. A.M.}		
1910. M.}	{ WINGFIELD, CHARLES HUM- PHREY	{ 28 Victoria St., Westminster, S.W. [3346 Victoria.]
1900.		
1890.	WINGFIELD, DIGBY CHARLES	{ Harland Rise, Polworth Rd., Streatham, S.W.
1896. A.M.}	WINSTON, HAROLD HOLMES ..	{ Messrs. Waterlow & Sons, Finsbury, E.C.
1903. M.}		
1907.	WINTOUR, FRANCIS	{ Works Manager, G.N. Rly. Works, Doncaster.
1896. A.M.}	WISEMAN, ALFRED	{ 80-89 Glover St., Birmingham. [Verus, Birmingham. 2299.]
1903. M.}		
1902.	WOLLASTON, HENRY UPPLEBY	{ Hulburd Engineering Co., 150 Leadenhall St., E.C.
1900.	WOLLASTON, THOMAS ROLAND	{ Lord's Chbrs., 26 Corporation St., Manchester. [Parabola, Manchester.]
1881.	WOOD, EDWARD MALCOLM ..	{ 3 Victoria St., Westminster, S.W.
1887.	WOOD, HENRY	{ Victoria Foundry, Bolton.
1911.	WOOD, HENRY ALFRED	{ Tees Conservancy Commissioners, North Ormesby, Middlesbrough.
1902.	WOOD, HERVEY ALAN	{ Dist. Loco. Supt., E.I. Rly., Jamal-pore, Bengal.
1880. G.}	WOOD, JOHN MACKWORTH ..	{ Metrop. Water Board, New River District, Rosebery Avenue, E.C.
1886. M.}		
1868.	WOOD, SIR LINDSAY, Bart.	{ Southhill, Chester-le-Street.
1905.	WOOD, ROBERT GOSBY	{ 11 Ailsa Drive, Langside, Glasgow.
1884.	WOOD, SIDNEY PRESCOTT ..	{ 58 Victoria St., Westminster, S.W.

Date of Election
and of Transfer.

1898.	WOOD, SYDNEY HENRY	{ Gas Light and Coke Works, Beckton, E.
1890.	WOOD, THOMAS ROYLE	{ Los Talleres, Ferro Carril Rosario, Campana, Buenos Aires, Arg. Rep.
1896.	WOOD, WALTER CHAPMAN ..	{ Mayfield, Cheltenham Rd., Hampton, Evesham.
1904.	WOOD, WALTER JAMES	{ King Edward's Chbrs., 116 Cleethorpe Rd., Grimsby.
1890.	WOOD, WILLIAM	{ 31 Studley Rd., Clapham Rd., S.W.
1882.	WOODALL, CORBET	{ Palace Chbrs., 9 Bridge St., Westminster, S.W.
1902. A.M.	{ WOODSON, WILLIAM ARM-STRONG	{ Messrs. Clarke, Chapman & Co., Gateshead.
1905. M.)		
1905.	WOODHOUSE, RICHARD	{ Clifton Bridge Iron Works, Brighouse.
1897.	{ WOODS, ARTHUR ROBERT THOMAS	{ The Red Cottage, West Hill, Harrow.
1894.	WOODS, WILLIAM HENRY ..	{ Liver Foundry and Engine Works, Ordsal Lane, Salford, Manchester. [Sluice, Manchester. 1962.]
1899.	WOOF, THOMAS	{ Caister House, Bromley Rd., Catford, S.E.
1898.	WOOLLEN, THOMAS HENRY ..	{ 56 St. Mark's Rd., Kensington, W. [5141 Western.]
1904.	{ WOOLLISCROFT, GEORGE WILLIAM	{ Loco. Dept., Mid. Rly., Derby.
1899.	WOOTTON, JOHN	{ Coalville Iron Works, Coalville, Leicester.
1895.	WORDINGHAM, CHARLES HENRY	{ Beechgrove, Ridgeway Rd., Red Hill. [453.]
1887.	WORGER, DOUGLAS FITZGERALD	{ Assist. Eng., Southwark and Vauxhall Water Works, Southwark Bridge Rd., S.E.
1874.	WORSDELL, THOMAS WILLIAM	{ Stonycroft, Arnside, Carnforth.
1894.	{ WORSDELL, WILSON (Member of Council)	{ The Glebe, South Ascot, Ascot.
1897. A.M.	{ WORSLEY, PHILIP JOHN, Jun.	{ Messrs. Nettlefolds, Smethwick, Birmingham.
1910. M.)		
1877.	WORSSAM, HENRY JOHN ..	{ Messrs. G. J. Worssam & Son, Wenlock Rd., City Rd., N. [Massrow, London. King's Cross 677.]
1893. G.)	{ WORT, WALTER EDWARD ..	{ Heatly-Gresham Engineering Co., Letchworth, Herts.
1895. A.M.		
1909. M.)		
1888.	WORTHINGTON, EDGAR	{ (Secretary), The Institution of Mechanical Engineers, Storey's Gate, St. James's Park, S.W.
1860.	WORTHINGTON, SAMUEL BARTON	{ Mill Bank, Bowdon, Altrincham.
1897.	{ WORTHINGTON, WILLIAM BARTON	{ Eng.-in-Chief, Mid. Rly., Derby; and Kirk Styles, Duffield, Derby.
1900.	{ WRIGHT, BENJAMIN HOLLINGWORTH	{ 4 London Wall Buildings, E.C.
1897.	WRIGHT, FREDERICK GEORGE	{ G.W. Rly. Works, Swindon.
1909.	WRIGHT, GEORGE WARD ..	{ Chief Eng., Mount Lyell Mining and Rly. Co., Queenstown, Tasmania.
1867. G.)	{ WRIGHT, JOHN ROPER	{ Llwynderw, Blackpyl, R.S.O., Glamorgan.
1873. M.)		

Date of Election
and of Transfer.

1903.	WRIGHT, THOMAS	{ Genl. Manager, Dowson & Mason Gas Plant Co., Alma Works, Levenshulme, Manchester.
1901.	WRIGHT, WALTER	{ 9 Wigorn Rd., Warley, Birming- ham.
1909.	WRIGHT, WILLIAM RYLE ..	{ 13 Victoria St., Westminster, S.W.
1871.	WRIGHTSON, Sir THOMAS, Bart.	{ Teesdale Iron Works, Stockton-on- Tees.
1901.	{ WRIGHTSON, WILLIAM PER- CIVAL	{ 14 Church Road, Penarth.
1898. A.M.	{ WRINCH, HUGH EDWARD HART	{ Engineer's Office, Metropolitan Water Board, Surbiton.
1909. M.		
1900. A.M.	{ WYLD, WILLIAM	{ Genl. Manager, Boro' Tramways Dept., Laird St., Birkenhead; and 14 Slatey Rd., Claughton, Birkenhead.
1904. M.		
1902.	WYLES, DAVID DEWAR	{ St. George's Engineering Works, Trafalgar St., Brighton.
1902.	WYLLIE, JAMES	{ Chief Mech. Eng., Messrs. Henry Tate & Sons, Love Lane, Liver- pool.
1877.	{ WYVILL, FREDERIC CHRIS- TOPHER	{ 53 Great George St., Leeds.
1889.	YARROW, ALFRED FERNANDEZ	{ Scotstoun, Glasgow [Yarrow, Glasgow. 2082 Partick.]; and Campsie Dene, Blanefield, Stir- lingshire.
1895.	YARWOOD, WILLIAM JAMES ..	{ Castle Dock Yard, Northwich. [74.]
1910.	{ YATES, HARRY JAMES (<i>Life</i> <i>Member</i>)	{ Managing Director, Messrs. John Wright & Eagle Range, Essex Works, Aston, Birmingham.
1899.	YATES, WALTER	{ Cyclone Works, Swinton, Man- chester. [<i>Cyclone, Swinton,</i> <i>Manchester. 1871.</i>]
1902. A.M.	{ YERBURY, HARRY EDWARD ..	{ Chief Elect. Eng., Corporation Tramways, Division St., Sheffield.
1905. M.		
1880. G.	{ YORK, FRANCIS COLIN	{ Loco. Supt., B.A. and Pacific Rly., Junin, Buenos Aires, Arg. Rep.
1883. M.		
1903.	YOUNG, FREDERICK WILLIAM	{ Liverpool Salvage Assocn., Liver- pool.
1903. A.M.	{ YOUNG, GEORGE ALBERT ..	{ Coventry Ordnance Works, Scots- toun, Glasgow.
1911. M.		
1892.	YOUNG, ROBERT	{ England House, Penang, Straits Settlements.
1894. A.M.	{ YOUNG, SMELTER JOSEPH ..	{ Tempered Spring Co., Ltd., Burton Weir Works, Sheffield. [<i>Tem- pered, Sheffield. 354.</i>]
1896. M.		
1899.	YOUNG, THOMAS	{ 203 West George St., Glasgow.
1887.	YOUNG, WILLIAM ANDREW ..	{ Messrs. Lobnitz & Co., Renfrew, Paisley [<i>Lobnitz, Renfrew. 57,</i> <i>Paisley.</i>]; and Netherhill, Ren- frew Rd., Paisley.
1881.	YOUNGER, ROBERT	{ Elmire House, Heaton Rd., Heaton, Newcastle-on-Tyne.

ASSOCIATE MEMBERS.

Date of Election.		[A.M.I.Mech.E.]	
1906.	ABBOTT, ALFRED ERNEST ..	{	Eng. and Surveyor, Stratford and Wolverton Rural District Council, Wolverton, R.S.O., Bucks.
1902.	ABBOTT, ROBERT HILL		71 King St., Manchester.
1896.	ABELLA, JUAN	{	Parliament Mansions, Victoria Street, Westminster, S.W.
1908.	ABLITT, EDWARD FREDERICK		Messrs. Thwaites Bros., West India House, 98 Leadenhall St., E.C.
1908.	ABRAHAM, GRIFFITH	{	Powell Duffryn Steam Coal Co., Penallta Colliery, Hengoed, Cardiff.
1900.	ADAMS, ALBERT EDWARD ..		Boro' and Water Works Eng., Chippenham.
1910.	ADAMS, ARCHIBALD CAMPBELL, F.R.S.E.	{	1 Old Smithills, Paisley.
1903.	ADAMS, DAWSON		National Electric Supply Co., Crown St., Preston.
1905.	ADAMS, FRANCIS ROBERT JOHN	{	Messrs. Thomas & Adams, Shar-moon, Canton, China.
1909.	ADAMS, MAURICE HOPPUS ..		Res. Eng., Lancashire Electric Power Station, Radcliffe, Manchester.
1907.	ADAMS, PERCY WILLIAM ..	{	Car and Genl. Insurance Corp., 87 Shandwick Place, Edinburgh.
1909.	ADAMS, RICHARD PERCIVAL ..		22 Writers Bldgs., Calcutta, India.
1911.	ADDISON, FRANK	{	Gordon College, Khartoum, Egypt.
1910.	{ AIENGAR, KRISHNAMACHARI SRINIVAS		Supt., P.W.D. Workshops, Bangalore, South India.
1909.	{ AIKEN, JOHN WILSON DONALD-SON	{	Naval & Military Hotel, Harrington Rd., S. Kensington, S.W.
1906.	AIRD, JAMES ERSKINE		Manager, Deundi Estate, Lalchand P.O., Sylhet, Assam, India.
1907. G.)	AIREY, JOHN	{	Engineering Dept., Michigan University, Ann Arbor, Mich., U.S.
1911. A.M.)			Messrs. Ashton, Frost & Co., Bank Top Foundry, Blackburn.
1911.	AIREY, WILLIAM WILKINSON	{	Savanna-la-Mar, Jamaica.
1904.	AITKEN, ROBERT REGINALD ..		Loco. Supt., Clogher Valley Rly. Co., Aughnacloy, R.S.O., Co. Tyrone.
1902.	AKERLIND, GUSTAF FREDRIC ..	{	British Vice-Consul, Castellam-mare di Stabia, Italy.
1907.	ALBANESE, ETTORE SACCO ..		North Eastern Steel Co., Middles-brough; and 91 Oxford Road, Linthorpe, Middlesbrough.
1895. G.)	ALCOCK, ALFRED EDWIN ..	{	10 Church St., Tewkesbury.
1900. A.M.)			12 Queensthorpe Rd., Sydenham, S.E.
1899.	ALDER, GEORGE FREDERICK ..	{	
1909.	ALDER, JOHN FREDERICK ..		

Date of Election.

1910.	ALDRICH, THOMAS GOOCH ..	12 Bathurst St., Hyde Park, W.
1908.	{ ALDRIDGE, THOMAS HENRY UNITE }	Municipal Electrical Eng., Elec- tricity Works, Fearon Road, Shanghai, China.
1907.	{ ALEXANDER, CHARLES WIL- LIAM }	Claremont, All Saints Rd., Ipswich.
1905. G. }	ALEXANDER, HAROLD MON-	
1907. A.M. }	TAGUE }	11 Cornhill, E.C.
1907.	ALEXANDER, JOHN FRANCIS ..	{ Room 1201, Traders Bank Bldg., Toronto, Canada.
1899.	ALEXANDER, JOSEPH GEORGE	167 Grosvenor Rd., S.W.
1903.	ALEXANDER, WILLIAM	4 Rosenau Crescent, Battersea, S.W.
1904.	ALLAN, ALEXANDER BUCHANAN	37 City Rd., Chester.
1903.	{ ALLBUTT, JONATHAN ENOCH HILL }	Meadow Lea, Highfield Rd., Stret- ford, Manchester.
1905.	ALLCOCK, HARRY	22 Albert Road, Hale, Altrincham.
1908.	ALLEN, CHARLES CARROL ..	{ Engineering Dept., Technical Col- lege, Auckland, N.Z.
1911.	ALLEN, CLARENCE EDGAR ..	68 Marlborough Road, Watford.
1911.	{ ALLEN, CLEOPHAS WILLIAM GEORGE }	23 Larden Road, Acton, W.
1905.	ALLEN, THOMAS FEARNLEY ..	Messrs. Lawler, Ayers & Co., 1 Broad St. Place, E.C.
1902. G. }	ALLENSBY, CHARLES REED ..	Messrs. Benham & Sons, 66 Wig- more St., W.
1905. A.M. }	ALLIN, HENRY PHILIP	77 Blinco Grove, Cambridge.
1912.	ALLINGHAM, HENRY WILLIAM	41 Alan Road, Withington, Man- chester.
1911.	ALLISON, BERTRAM JOHN ..	{ Contractor's Office, Fishguard Harbour, Pembrokeshire.
1904.	ALLISON, THOMAS ERNEST ..	{ 52 Chancery Lane, W.C. [6746 Central.]
1906. G. }	ALLISON, WALTER EDWARD ..	Holmhurst, Sutton, Surrey.
1911. A.M. }	{ ALLSOP, JOHN WILLIAM KID- STON }	Jackson House, Calcutta, India.
1905.	AMOR, CHARLES THOMAS ..	{ c/o The Director, Royal Indian Marine, Bombay.
1904.	AMOS, HAROLD CLYDE	Glaslyn, Onslow Gardens, Wal- lington, Surrey.
1902.	AMOS, HAROLD CLYDE	Manager, Glover-Lyon Ventilation Co., Caxton House, Westminster, S.W.
1904. G. }	AMY, PHILIP ALFRED	Admiralty Offices, H.M. Naval Establishment, Rosyth, Fife- shire.
1910. A.M. }	ANDERSON, ATHOL LANCELOT	Works Supt., Steamship Owners' Coal Association, Purfleet Pier, Purfleet.
1900.	ANDERSON, JOHN HENRY ..	Messrs. Wright, Anderson & Co., Abbot St., Gateshead.
1911.	ANDERSON, WILLIAM JOHN ..	Messrs. Craven Bros., Vauxhall Works, Osborne St., Manchester.
1907.	ANDREW, CECIL DANIEL ..	The Oaks, 7 Corporation Road, Audenshaw, Manchester.
1908.	ANDREW, TOM	Chairman, Messrs. Bruce, Peebles & Co., Edinburgh.
1909.	ANDREWS, FREDERIC ERNEST	Messrs. Goddard, Massey & Warner, Traffic Street, Nottingham.
1898.	ANDREWS, HENRY GODFREY ..	

Date of Election.

1909.	ANDREWS, NEALE	{ B. C. R. Ltd., Oak Works, Church Rd., Hanwell, W.
1909.	ANSON, JOHN ANCHITEL	{ Electric Light Dept., P. W. D., Lagos, West Africa.
1906.	ANTHONY, REGINALD EMERSON	{ Bromley Motor and Engineering Works, Mason's Hill, Bromley, Kent.
1909.	ARBER, PERCY HERBERT ..	26 Arlow Rd., Winchmore Hill, N.
1908.	ARMFIELD, FRANK	{ 247 Westbourne Grove, Bayswater, W.
1911.	{ ARMSTRONG, PERCY ALBERT ERNEST	64 Pepys Rd., Wimbledon, S.W.
1899.	ARNOLD, ARNOLD ATTWOOD ..	{ Mirrlees Watson Co., Scotland St., Glasgow.
1901.	{ ARNOLD, FREDERICK NATHAN- IEL	33 Bow Lane, North Finchley, N.
1911.	ARNOT, DAVID	48 Fenchurch St., E.C.
1906.	ARUNDEL, FRANK DREW ..	{ 39 The Avenue, Kew Gardens, Surrey.
1908.	{ ASHTON-PRYKE, CHARLES FREDERIC	{ British North Borneo Rly., Jesselton, British N. Borneo.
1911.	ASPDEN, HARRY LYNDELL ..	{ Supt., Sassoon and Union Mills, Bombay.
1901.	{ ASTON, EDWARD BACKLAND STUCKEY	19 Dalmeny Avenue, Camden Rd., N.
1909.	ATHERTON, ARTHUR	20 Milner Rd., Sherwood, Nottingham.
1901.	ATHERTON, ERNEST STANLEY	{ Guildhall Chbrs., Lloyd St., Manchester.
1904. G. }	ATKINS, ARTHUR HENRY ..	Messrs. W. Heap & Co., 12 Seaton Bldgs., 17 Water St., Liverpool.
1909. A.M. }		Municipal Technical School, Liverpool; and 9 Breckside Park, Anfield, Liverpool.
1902.	ATKINS, EVAN ARTHUR	{ The Colchester Lathe Co., Colchester.
1905.	ATKINS, HARRY FREDERICK ..	{ Chief Eng., Accident Dept., Royal Exchange Assee. Corpn., Royal Exchange, E.C.
1911.	ATKINSON, CHARLES ALFRED ..	{ Messrs. Wellman, Seaver & Head, 47 Victoria St., Westminster, S.W.
1907. G. }	ATKINSON, JAMES STANLEY ..	Messrs. Easton Gibb & Son, H.M. Dockyard, Rosyth, N.B.
1910. A.M. }		{ Loco. Dept., Lancs. & Yorks. Rly., Horwich, Lancs.
1905. G. }	ATTOCK, FREDERICK WILLIAM	South Western Polytechnic, Chelsea, S.W.
1910. A.M. }		{ 49 Greengate St., Oldham.
1903.	AUSTIN, SAMUEL, Jun.	72 Cannon St., E.C. [5104 Bank.]
1903.	AVELING, RALPH CLIFFORD ..	{ c/o Messrs. Ayers & Gall, Weymouth St., Adelaide, S. Australia.
1901.	AYERS, FREDERIC GORDON ..	
1899.	BABER, SAMUEL ERNEST	{ Springdale, Charlton Rd., Keynsham, Bristol.
1906.	BABINGTON, EUSTACE BASIL ..	{ Elm Ave., Long Eaton, Nottingham.

Date of Election.

1904.	BACK, WALTER HERBERT	..	{ Nelson Iron Works, Gt. Yarmouth. [Pertwee, Gt. Yarmouth. 0178.]
1902. G. }	BACON, ERNEST LESLIE	..	{ Cleveland Car Co., Grange Rd., Darlington.
1908. A.M. }			
1907.	BADGER, JOHN RICHARD ..	..	{ Cupola Works, Rotherham; and Langdale, Rotherham.
1900. G. }	BAGG, HENRY ARTHUR ..	..	4 Calthorpe Rd., Banbury.
1903. A.M. }			
1900.	BAILEY, HARRY DORNING	..	71 Barrowgate Rd., Chiswick, W.
1908.	BAIN, DAVID BALFOUR ..	..	{ Sturtevant Engineering Co., 147 Queen Victoria St., E.C.
1907.	BAIN, JOHN ANDERSON ..	..	{ 30 Mexborough St., Chapeltown Rd., Leeds.
1903. G. }	BAKER, ARTHUR ..	..	{ Director, Model Workshops, Bulac, Cairo, Egypt.
1905. A.M. }			
1902. G. }	BAKER, HENRY ..	..	{ Laburnam Cottage, The Vale, Hampstead Heath, N.W.
1903. A.M. }			
1899.	BAKER, HENRY GOULDTHORPE	..	{ Messrs. John Baker & Co., Kiln- hurst Wagon Works, Kilnhurst, Rotherham.
1903.	BAKER, HERBERT HENRY	..	{ Messrs. Merz & McLellan, Colling- wood Bldgs., Newcastle-on-Tyne.
1909.	BAKER, JOSEPH SAMUEL	..	{ Messrs. Joseph Baker and Sons, Willesden Junction, N.W.
1908.	BAKER, LUCIUS AVELING	..	{ Chief Eng., Argentine (South) Development Co., 2 Cophthall Bldgs., E.C.
1909.	BAKER, PERCY MONTAGUE	..	{ Victoria Institute, Byculla, Bom- bay, India.
1911.	BAKEWELL, FREDERIC JOHN ..	..	{ Postal Restante, Buenos Aires, Argentine Republic.
1900.	{ BALDWIN, CHRISTOPHER ED- MUND .. .. .	..	{ Blyth Harbour Commissioners, Blyth.
1902.	{ BALDWIN-WISEMAN, WILLIAM RALPH, M.Sc. .. .. .	..	{ 24 Winchester Rd., Southampton.
1902.	BALFOUR, GEORGE .. ..	..	{ Messrs. Balfour, Beatty & Co., 22A College Hill, Cannon St., E.C.
1907.	{ BALFRY, JOHN CHARLES KEL- SEY .. .. .	..	{ Messrs. Willans and Robinson, Victoria Works, Rugby.
1902.	BALL, COMER SANDYS ..	..	{ 3 Marine Parade, Dover.
1899.	BALL, EDMUND BRUCE ..	..	{ Messrs. Samuel & Co., Ta-Ching Bank Bldgs., 66 Szechuen Rd., Shanghai, China.
1910.	BAMFORD, FREDERICK ..	..	{ 1 Cedar Rd., Woodsmoor, Stockport.
1910.	BANKS, ALEXANDER .. ..	..	{ Manganese Bronze & Brass Co., St. George's Wharf, Deptford, S.E.
1896.	BARBA, ALFONSO G. .. ..	..	{ Las Palmas, Canary Islands.
1894. G. }	BARBER, EDWARD WHITLEY ..	..	{ c/o W. H. Fowler, 53 New Bailey St., Manchester; and Roseleigh, Palatine Rd., Northenden, Man- chester.
1900. A.M. }			
1905.	BARBER, GEORGE ALFRED	..	{ Royal Laboratory, Royal Arsenal, Woolwich.
1911.	BARBER, SYDNEY HORACE	..	{ Victoria Falls and Transvaal Power Co., Rosherville Power Stn., Johannesburg, Transvaal.
1910.	BARBER, WILLIAM EDWARD	..	{ 64 Loadman St., Westmoreland Rd., Newcastle-on-Tyne.

Date of Election.

1907.	BARFORD, VALENTINE GEORGE	Messrs. J. I. Thornycroft & Co., Basingstoke.
1910.	BARGE, HENRY LOWTHIAN ..	Messrs. Bullivant & Co., 72 Mark Lane, E.C.
1903.	BARKER, LAURENCE CHECKLEY	75 Brynland Avenue, Bishopston, Bristol.
1904.	BARNES, ARCHIBALD	Managing Director, Sheffield Motor Co., 222-6 West St., Sheffield.
1907.	BARNES, HENRY	Linden House, Halford St., Thrapston.
1906. G. } 1909. A.M. }	BARNES, JOHN EGERTON ..	Messrs. L. I. Healing & Co., 22 Yamashita - cho, Yokohama, Japan.
1911.	BARNES, THOMAS EDWARD ..	L.C.C. Tramways, 62 Finsbury Pavement, E.C.
1911.	BARNEY, LEWIS WINTER ..	Electricity Works, Salusbury Road, Kilburn, N.W.
1901. G. } 1911. A.M. }	BARNWELL, ELIOTT ARTHUR ..	Messrs. Thomas Tilling, Bull Yard, Peckham, S.E.
1903.	{ BARRETT, CHARLES EDGAR MATEWS	Kaleeswarar Mills Co., Coimbatore, S. India.
1904.	{ BARRETT, JOHN MATHEW NELSON	Messrs. F. & C. Osler, Canada Bldgs., Hornby Rd., Bombay.
1901. G. } 1910. A.M. }	BARES, EDWARD	36 Fern Avenue, Jesmond, New- castle-on-Tyne.
1904. G. } 1906. A.M. }	BARRY, ARTHUR PAUL	Home Place, Limpsfield, S.O., Surrey.
1902. G. } 1911. A.M. }	BARRY, LAWRENCE CATER ..	Messrs. Sharman, Barry and Ruck, Herbert, Sask., Canada.
1898.	BARTLE, GEORGE WILLIAM ..	Albion Brewery, Mile End, E.
1910.	BARTON, ALLEN	Messrs. Holland & Co., Adlington, Lancs.
1896.	BARTON, ANDREW	Admiralty, Works Dept., White- hall, S.W.
1902. G. } 1906. A.M. }	BARTON, GEOFFREY BERKLEY	E. B. State Rly., Saidpur, Bengal, India.
1902.	BARTRAM, HARRY ALFRED ..	Worthington Pump Co., 153 Queen Victoria St., E.C.
1906.	{ BASKERVILLE, WILLIAM SHER- WIN	29 Romilly Rd., Canton, Cardiff.
1904. G. } 1910. A.M. }	BASTA, HABIB	P.O. Box 1316, Cairo, Egypt.
1905. G. } 1909. A.M. }	BATHE, CECIL DAVID DALRYM- PLE	Chief Electrical Engineer's Office, L. & N. W. Rly., Euston, N.W.
1909. G. } 1910. A.M. }	BATSON, REGINALD GEORGE CYRIL	Engineering Dept., National Physi- cal Laboratory, Bushy House, Teddington, Middlesex.
1907.	{ BAX, HAROLD EDMUND IRON- SIDE	Eldon, Weybridge.
1897. G. } 1902. A.M. }	BAXANDALL, RICHARD FITZ- GERALD	53 Mount Preston, Leeds.
1908.	BAYLEY, JOHN PARR	P.O. Box 5435, Johannesburg, Transvaal.
1911.	BAYNES, FREDERICK WALTER	Messrs. Malcomess and Co., East London, Cape Colony.
1906.	BAYNTUN, ROBERT SOMERVILLE	Mersey Rly., Shore Rd., Birken- head.
1900. G. } 1905. A.M. }	BAZIN, JOHN RALPH	Loco. Dept., G. N. Rly., Doncaster.

Date of Election.

1903. G.}	BEALE, SAMUEL RICHARD ..	Messrs. L. Sterne & Co., Crown Iron Works, Glasgow.
1906. A.M.}		Works Manager, Messrs. Newton, Bean and Mitchell, Dudley Hill, Bradford.
1911.	BEAN, WILLIAM HENRY ..	Garnant Anthracite Collieries, Garnant, S.O., Carmarthenshire.
1911.	BEANLAND, HENRY ..	H.M. Inspector of Factories, 77 Birkby Hall Rd., Huddersfield.
1905.	BEARD, WILLIAM KEITH ..	General Manager, Messrs. Wilson & Co., Welshmill Engineering Works, Frome.
1903.	BEARE, HAROLD HARGREAVES	Lilleshall Co., Oakengates, Salop.
1907.	BECHTEL, RICHARD CORNELIUS	115 and 117 Cannon Street, E.C.
1901.	BECK, ALEXANDER EDWARD ..	2035 Waverley St., Montreal, Canada.
1897.	BECK, JOHN ..	
1903. G.}	BEECHING, FRANK WILLIAM ..	53 Wellington Rd., Handsworth, Birmingham.
1904. A.M.}		Surprise G. M. Co., Selukwe, Matabeleland, Rhodesia.
1906.	BEGBIE, STANLEY STIRLING ..	York G. M. Synd., P. O. Box 54, Krugersdorp, Transvaal.
1904.	BEGBIE, THOMAS, JUN. ..	P. O. Box 192, Middelburg, Transvaal.
1899.	BEGBIE, WILLIAM ..	Compañia de San Salvador, Astillero, Provincia de Santander, Spain.
1902.	BEIRNE, SIDNEY ANGELO ..	Chief Engineer, Legal Insurance Co., 231-232 Strand, W.C.
1909.	BELFORD, CHARLES STORY ..	Bank Bldgs., 60 Castle St., Liverpool.
1904.	BELL, ALLAN ..	
1898. G.}	BELL, FRANK ..	Signal Works, Engineers' Dept., Mid. Rly., Derby.
1902. A.M.}		26 Darley Rd., Seymour Grove, Manchester.
1910.	BELL, HERBERT HENRY ..	
1906. G.}	BELL, JOHN ..	22 Augustus Rd., Hammersmith, W.
1910. A.M.}		
1898.	BELL, WILLIAM ..	Messrs. G. J. Worssam & Son, Wenlock Rd., City Rd., E.C.; and 65 North Side, Clapham Common, S.W.
1890. G.}	BELL, WILLIAM THOMAS ..	The Elms, St. Catherine's, Lincoln.
1897. A.M.}		
1907.	BELLINGHAM, BENJAMIN ..	Messrs. J. H. Richards & Co., Cato Street North, Birmingham.
1909.	BELSHER, BERNARD JAMES ..	15 Great Alie Street, Stepney, E. [Avenue 5803.]
1908.	BENCE, EDGAR HENRY ..	Messrs. Ham, Baker & Co., 13 Grosvenor Rd., Westminster, S.W.
1906.	BENFIELD, JOHN ..	Hadfield's Steel Foundry Co., East Hecla Works, Sheffield.
1902.	{ BENINGTON, EDMOND STRANG- MAN ..	103 Nicander Road, Liverpool.
1901.	{ BENN, WILLIAM WILTSHIRE WENTWORTH ..	Chief Eng., Australasian Chilling and Freezing Co., Aberdeen, New South Wales.
1909.	BENNETT, DUNCAN ..	c/o P. J. Mitchell, Caxton House, Westminster, S.W.

Date of Election.

1906.	BENNETT, FREDERIC STANLEY	55 Acacia Rd., Regent's Park, N.W.
1903.	BENNETT, FREDERICK WILLIAM	{ London Small Arms Co., Victoria Park Mills, Old Ford, E.
1902. G. }	BENNETT, HENRY BENJAMIN ..	{ Bombay Electric Supply and Tram- way Co., Colaba Causeway, Bombay.
1911. A.M. }		
1901.	BENNETT, PERCY MAYSON ..	{ San Juan de Letran, No. 5½, Mexico City, Mexico D. F.
1901. G. }	BENNETT-POWELL, PERCIVAL GORDON	Normanhyrst, Harlesden, N.W.
1910. A.M. }		
1910.	BENNISON, WILLIAM EDWARD	{ Linotype and Machinery Ltd., Broadheath, Manchester.
1906.	BENT, WILLIAM	{ The Bungalow, Totley Rise, Shef- field.
1909.	BENTLEY, CUTHBERT WILLIAM	{ Tramway and Electricity Works, Rawmarsh, Rotherham.
1903.	BENTLEY, PERCY	{ Works Manager, Messrs. Jackson Brothers, Leeds.
1900.	BENTLEY, THOMAS SIMS	{ Messrs. C. Churchill & Co., 9-15 Leonard St., Finsbury, E.C.
1907.	BENYON, GEORGE ALFRED	{ 31 Abbey Walk, Halifax.
1907.	BENZIE, JOHN GEDDES	{ Colombo Commercial Co., Colombo, Ceylon.
1902.	BERKELEY, TYRUS DOUGLAS ..	{ Clifton, Ruabon.
1908.	BERNER, CORRÈZE AAGE OSCAR	{ Telegraph Construction and Main- tenance Co., E. Greenwich, S.E.
1902.	BERRY, FREDERICK	{ Technical School, Bridgman St., Bolton.
1904.	BERRY, ROBERT	{ Albion Foundry, Swinton, Man- chester.
1898.	BERRY, THOMAS	{ 14 Cobden Crescent, Edinburgh. [Pumps, Edinburgh. 7244 Cen- tral.]
1902.	BERRY, WILLIAM	{ De Beers Consolidated Mines, P.O. Box 44, Kimberley, S. Africa.
1910.	{ BEVENUE - MILLER, EDWIN DAVID	{ Chief Electrical Eng., Messrs. Turner, Hoare & Co., P.O. Box 195, Bombay.
1904.	BHARUCHA, FAKIRJEE EDULJEE	2414 East Street, Poona, India.
1896. G. }	BIGGER, COURTENAY	Falmore Hall, Dundalk, Ireland.
1898. A.M. }		
1902.	BIGG-WITHER, LIONEL	{ Assist. Loco. Supt., G.I.P. Rly.: c/o Messrs. Grindlay Groom & Co., Bombay.
1911.	{ BILL, CHARLES EDWARD STEW- ART	{ Corp'n. Tramways, 147 Corporation St., Birmingham.
1910.	BILLINGTON, JOHN DUTTON ..	{ Chief Electrical Engr's. Office, L. & N.W. Rly., Euston Station, N.W.
1909.	BILLINTON, LAWSON	{ Loco. & Carr. Dept., L. B. & S. C. Rly., Brighton.
1902. G. }	BILLINTON, PERCY ROBERT ..	{ Res. Eng., G. I. P. Rly., Tapti Bridge, Bhusaval, Bombay Pres.
1906. A.M. }		
1909.	{ BINNER, JOSEPH WILLIAM ABERDEEN	{ Golfers Club, Whitehall Court, S.W.
1902.	BINNS, ASA	{ Resident Engineer's Office, Surrey Commercial Docks, S.E.
1909.	BINNS, HERBERT VICTOR ..	{ Messrs. Allen & Binns, 486-488 Glossop Rd., Sheffield.
1903.	BIRD, FRANK NOEL	{ Yarloop, Western Australia.

Date of Election.

1907.	BIRKETT, PERCY	{c/o General Post Office, Stevenston, S.O., Ayrshire.
1900.	BISHOP, CHARLES HERBERT ..	{20 Poole Rd., Egremont, Birken- head.
1906. G.) 1910. A.M.)	BISHOP, REGINALD	Y.M.C.A., Detroit, Mich., U.S.
1908.	BLACK, GEORGE LESLIE ..	{Egyptian Delta Light Rlys., Cairo, Egypt.
1910.	BLACK, JOHN FREDERICK ..	{c/o Messrs. James Whittall & Co., 9 Fenchurch Avenue, E.C.
1908.	BLACKBURN, ALBERT ARTHUR	{Car Works Dept., City Tramways, Sandy Row, Belfast.
1902.	BLAGDEN, ARTHUR HERBERT	{Municipal Electricity Works, Shanghai, China.
1909.	BLAIKIE, JAMES NORMAN ..	Ynyswen, New Rd., Llanelly.
1905.	BLAKE, ANDREW WILLIAM ..	Sketty, Swansea.
1909.	BLAKE, FRANCIS CLAUDE ..	{Motor Works, Station Avenue, Kew Gardens, S.O., Surrey.
1904.	BLAKER, ALEXANDER AUBREY	{Blaker Engineering Co., 151 Engle- field Rd., Islington, N.
1905.	BLAKER, WILLIAM HERBERT	{Engineer's Office, I. of M. Harbour Commissioners, Douglas, Isle of Man.
1904.	BLAKEY, JASPER	7 Duke of York St., Wakefield.
1910.	BLOOR, EDWIN HAROLD ..	15 Archibald Place, Edinburgh.
1904.	BLOYD, FRANCIS GEORGE ..	{Engineer's Office, S.E. & C. Rly., London Bridge, S.E.
1899. G.) 1902. A.M.)	BLYTH, ERNEST BLACKSTONE	{Messrs. Charles Nelson & Co., Stockton, Rugby.
1907.	BLYTH, HERBERT	54 Leopold Rd., St. Andrews, Bristol.
1907.	BOCK, JAMES KERR	{Finsbury Pavement House, Fins- bury Pavement, E.C.
1907.	BOLLAM, WILLIAM CHRIS ..	{County Eng. and Surveyor's Dept., Guildhall, Westminster, S.W.
1909.	BOLTON, HENRY	27 Atherley Rd., Southampton.
1906.	BONAR, HORATIUS	{Tata Iron & Steel Co., Sakchi, <i>via</i> Kalimati, B.N. Rly., India.
1907.	BONAR, JOHN	{P.W.D., Balloki, Changa Manga, Lahore, India.
1907.	BONSTOW, THOMAS LACEY ..	{Messrs. S. Pearson & Son Sucesores S.A., Ciudad Camargo, Chihu- ahua, Mexico.
1909.	BOOTH, JULIAN LIVINGSTON ..	{c/o J. R. Hewett, 8 N. Brandywine Ave., Schenectady, New York, U.S.
1900. G.) 1906. A.M.)	BOREHAM, GEORGE HENRY ..	{Chelsea Electricity Supply Co., 12 Alpha Place, Flood St., Chelsea, S.W.
1910.	BORLAND, ROBERT	Assist. Supt., Govt. Dockyard, Sydney, New South Wales.
1908.	BORNER, OTTO LEO	{Diesel Engine Co., 179 Queen Vic- toria St., E.C.
1900. G.) 1902. A.M.)	BOTT, WALTER STANLEY ..	{13 Grenville Street, Brunswick Square, W.C.
1907.	BOULTBEE, HENRY ARTHUR ..	{Municipal Technical School, Suffolk St., Birmingham.
1901. G.) 1903. A.M.)	BOULTON, JOHN HOWARD ..	{17 Wandle Rd., Wandsworth Com- mon, S.W.

Date of Election.

1909.	BOULTON, PERCIVAL RAYMOND	{	Corpn. Electricity Works, Summer Lane, Birmingham.
1907.	BOURNE, ERNEST SPENCER ..	{	60 Greenway Rd., Runcorn.
1912.	BOUSFIELD, ARTHUR JOSEPH ..	{	Brathay, Northdown, Isle of Thanet.
1898.	BOUTS, THOMAS.. .. .	{	75 Sarsfield Rd., Balham, S.W.
1902.	BOW, JOHN.. .. .	{	Ferro Carril del Sud, Dept. de Via y Obras, Buenos Aires, Arg. Rep.
1903.	BOWDEN, JOHN	{	Metropolitan Railway, Neasden Works, N.W.
1901. G.) 1905. A.M.)	BOWEN, CHARLES WILLIAM ..	{	13 Hyde Gardens, Eastbourne.
1911.	BOWEN, WILLIAM	{	Cambridge Scientific Instrument Co., Cambridge.
1910.	BOWER, CLIFFORD OAKES ..	{	Sir Wm. Arrol & Co., c/o Messrs. Lewis Bros., 20-40 Bleury St., Montreal, Canada.
1909.	BOWLES, CHARLES WILLIAM..	{	Mgr., Patiala State Monorail Tramways, Patiala, Punjab, India.
1901. G.) 1907. A.M.)	BOWMAN, HAROLD EDELSTEN	{	Messrs. Stevensons', Canal Foundry, Preston.
1910.	BOWSER, HOWARD ARTHUR ..	{	Schmidts Superheating Co., c/o Messrs. Evans, Thornton & Co., 349 Calle B. Mitre, Buenos Aires, Arg. Rep.
1900. G.) 1903. A.M.)	BOX, WILFRID LEONARD ..	{	Liverpool Overhead Rly., 31 James St., Liverpool.
1906.	{ BOXER, Eng. Lieut. ARTHUR CHICHESTER, R.N.	{	c/o Messrs. Woodhead & Co., 44 Charing Cross, S.W.
1903.	BOYD, HUGH	{	Supt. Eng., United Alkali Co., Fleetwood, R.S.O., Lancashire.
1900.	BOYD, WILLIAM	{	Woodlea, Chester Rd., Hartford, Northwich.
1910.	BOYS, SIDNEY JAMES	{	Messrs. Henry Boys & Son, New Mills Works, Walsall.
1908.	BRADFORD, PERCY RICHARD..	{	Messrs. William Bradford & Sons, Carlton Chambers, 12 Regent St., S.W.
1899. G.) 1907. A.M.)	BRADLEY, CECIL GUSTAV ..	{	Engineer and Surveyor, Council Offices, Goole.
1907.	BRADSHAW, JOHN HILTON POLE	{	Bordon Camp, Hants.
1907.	BRADY, HUGH WOODHAMS ..	{	54 Fleet St., E.C.
1908.	{ BRAUN, HENRY CHARLES HERBERT	{	Inventors' Engineering Co., 149-153, 236-238 Pentonville Rd., King's Cross, N.
1910.	{ BRAYFIELD, THOMAS HENRY GORDON	{	Messrs. Carmichael and Clarke, 3 Queen's Buildings, Hong Kong, China.
1909.	BRAYSHAW, EDMUND RUSSELL	{	2 Mulberry St., Hulme, Manchester. [Hardening, Manchester. 8876 Central.]
1907.	BREMNER, JAMES, Jun.	{	Hellewell's Buildings, Castle St., Liverpool.
1896.	{ BREMNER-DAVIS, WILLIAM JOSEPH	{	Sieve More, Shawfield Park, Bromley, Kent.
1898. G.) 1901. A.M.)	BRESSEY, CYRIL EDWARD ..	{	Govt. Rly., Ebute-Metta, Lagos, S. Nigeria.
1908.	BRETTELL, JOHN ORME	{	Messrs. McKenzie and Holland Vulcan Iron Works, Worcester.

Date of Election.

1902.	BRIDGE, ARTHUR GEORGE ..	{ Messrs. Tomlinson (Rochdale), Soho Works, Rochdale.
1906.	BRIERLEY, HARRY HEATON ..	{ Messrs. Watney, Combe & Reid, The Brewery, Mortlake, S.W.
1902.	BRIGGS, ROBERT ALEXANDER	Ivydene, Harpenden, Herts.
1898.	{ BRINDLEY, HARRY SAMUEL BICKERTON	1 Tsukiji, Tokyo, Japan.
1903. G. }	BRITTON, Captain EDWIN JOHN	{ Ordnance Offices, Rawal Pindi, India.
1905. A.M. }	JAMES, A.O.D.	{ Messrs. W. B. Haigh & Co., Globe Iron Works, Oldham.
1910.	BROADBENT, HARRY	{ Eng. and Manager, Electricity Dept., Perth Gas Co., Perth, W. Australia.
1906.	BROADBENT, HERBERT	{ Beechwood, Knutsford Rd., Wilms- low, Manchester.
1910.	BROADBENT, LEONARD DALTON	{ Mussels Ltd., Box 818, Vancouver, British Columbia.
1904. G. }	BROCKLEY, CARL WILTON ..	{ Engineer's Dept., Rochdale Canal Co., Rochdale.
1909. A.M. }	BROOKE, HARRY	{ 140 West George Street, Glasgow.
1905.	BROOKS, GEOFFREY	{ 45 Beversbrook Rd., Tufnell Park, N.
1909. G. }	BROOKS, HARRY GORDON ..	{ Municipal Technical School, Leicester.
1903.	BROOKS, JOHN FREDERICK ..	{ The University, Birmingham.
1911.	BROSCOMB, FREDERICK JAMES	{ Chief Electl. Engr's. Office, L. & N. W. Rly., Euston, N.W.
1909.	BROUGHALL, GEORGE	{ 19 Pine Grove, Monton Green, Eccles.
1904.	BROUGHTON, FREEMAN	{ Municipal Technical College, Brighton.
1900. G. }	BROUGHTON, HAROLD HODG-	{ 6 Royal Avenue, Belfast.
1910. A.M. }	KINSON	{ Ulundi Rd., Johnstone.
1909.	BROWN, ALFRED WILLIAM ..	{ Springhill, Gladstone Grove, Heaton Moor, Stockport.
1910.	BROWN, BERNARD HARDESTY	{ Messrs. Brown & Barlow, 16 Love- day St., Birmingham.
1901. G. }	BROWN, CHARLES ANDERTON ..	{ The Shanty, River St., South Perth, Western Australia.
1903. A.M. }	BROWN, CLEMENT	{ 46 Hammerfield Avenue, Aberdeen.
1908.	BROWN, FRANCIS VERRILL ..	{ The Cape Copper Co., Briton Ferry, Glam.
1910.	BROWN, GEORGE SMITH	{ Gen'l. Manager, Lancashire Water Cooler Co., 42 Victoria Bldgs., Manchester.
1912.	BROWN, GEORGE SMITH	{ Messrs. Wm. Denny & Bros., Dum- barton; and 1 Broomhill Avenue, Partick, Glasgow.
1908.	BROWN, HERBERT	{ Corporation Gas Works, Birken- head.
1911.	BROWN, JAMES HENRY	{ James Watt Engineering Labora- tories, The University, Glasgow.
1901.	BROWN, JOHN POLLOCK	{ Managing Director, Messrs. Ross, Courtney & Co., 25 Ashbrook Rd., Upper Holloway, N.
1908.	BROWN, ROBERT HARRY	{ Somerley, London Road, Reading.
1911.	BROWN, ROBERT MACKIE	{ Messrs. Davidson & Co., Egypt House, New Broad St., E.C.
1901.	BROWN, TOM EDWARD BENNETT	
1905.	BROWN, WALTER LINDAHL ..	
1910.	BROWNE, ALEXANDER FLEMING	

Date of Election.

1906.	BROWNE, ROLANDO HARRY ..	c/o Aranco Co., Coronel, Chile.
1910.	BROWNING, GEORGE	{ Works Manager, Glenavon Engine Works, Partick, Glasgow.
1907.	BRUCE, ARCHIBALD KAY	{ St. Ninians, Hatch End, S. O., Middx.
1908.	BRUCE, CHARLES WILLIAM ..	{ Res. Eng., Robilkund and Kumaon Rly., Bareilly, U.P., India.
1911.	BRUCE, FREDERICK THOMPSON	{ Govt. Workshop, Richmond Street, Port of Spain, Trinidad.
1898. G. }	BRUCE, JOHN GEORGE	{ Res. Electrical Eng., Willesden Dist. Council, Electricity Office, Salusbury Rd., Kilburn, N.W.
1904. A.M. }		{ The Lilleshall Co., Oakengates, Salop.
1905. G. }	BRÜCKMANN, OTTO JAMES ..	{ Supt., Simla Water Works, Simla, Punjab.
1911. A.M. }		{ Prospect Place, Bungay.
1901.	BUCHANAN, WILLIAM ERNEST	{ H. H. Nizam's Guaranteed State Rly., Secunderabad, Deccan, India.
1908.	BUCKHAM, EDWARD HOWE ..	{ Britannia Rd., Morley, Leeds.
1908.	BUCKLEY, FRANK	{ Port of London Authority, Tilbury Dock, Tilbury.
1905. G. }	BUCKLEY, PHILIP	{ Beulah, High Halden, Ashford.
1911. A.M. }		{ Works Manager, Standard Motor Co., Foleshill Road, Coventry.
1901.	BUDDING, BRICE HENRY, Jun.	{ Messrs. Phipps & Styles, 1052 Fort St., Victoria, B.C.
1911.	BUDGE, JOHN	{ Dist. Eng., Chupra, Sarun District, Bengal.
1903. G. }	BULKELEY, GEORGE VICARY	{ Hulton Colliery Co., Chequerbent, Bolton.
1910. A.M. }		{ The Cottage, Newport Pagnell.
1905.	BULL, EDWARD JOSEPH	{ Board of Trade, Exhibitions Branch, Queen Anne's Chambers, Westminster, S.W.
1900.	BULL, ROWLAND FRANCIS ..	{ Eng., First Garden City, Letchworth, Herts.
1900.	BULL, THOMAS PALMER	{ 10 Stratton Place, Falmouth.
1901. G. }	BULLEID, OLIVER VAUGHAN	{ 4 Northumberland Bldgs., Bath.
1911. A.M. }		{ Charlemont, West Bromwich.
1902.	{ BULLMORE, ALFRED WILLIAM	{ Talleres del Oeste, Liniers, F.C.O., Buenos Aires, Arg. Rep.
1910.	{ ERNEST	{ Surveyor and Water Works Mgr., Urban District Council, East Dereham.
1897. G. }	{ BULLMORE, FREDERICK	{ Messrs. Cammell Laird & Co., P.O. Box 665, Johannesburg, Transvaal.
1901. A.M. }		{ 267 York Avenue, Winnipeg, Manitoba, Canada.
1902.	BULLOCK, RICHARD CECIL ..	{ 181 Stonelaw Rd., Rutherglen, Glasgow.
1902.	BUNN, CHARLES WILLIAM ..	{ Messrs. W. S. Laycock, Millhouses, Sheffield.
1911.	BURBUSH, GEORGE HARVEY ..	{ Harbour Office, Belfast.
1908.	BURCH, FREDERICK LEONARD	
1893.	BURDEN, ALFRED GEORGE ..	
1903. G. }	BURGE, RODON LUDFORD ..	
1910. A.M. }		
1908.	BURGESS, FREDERICK WILLIAM	
1911.	BURGON, FREDERICK HARRY ..	
1909.	BURKE, THOMAS NICHOLAS ..	

Date of Election.

1907.	BURN, LOUIS	{ Managing Director, Max Ltd., Terminus Chambers, Holborn Viaduct, E.C.
1903.	BURNAND, AUGUSTUS HENRY..	{ Hartley University College, South- ampton.
1890. G.) 1895. A.M.)	BURNE, EDWARD LANCASTER ..	{ 14 Victoria St., Westminster, S.W. [Cloacalis, London. 5128 West- minster.]
1910.	BURNS, JAMES ALEXANDER ..	{ Worthington Pump Co., Lion Bldgs., 170 Hope St., Glasgow.
1897.	BURNSIDE, BERTRAM W. ..	{ Loco. Dept., Burma Rlys., Insein, Burma.
1911.	{ BURNSIDE, FRANCIS INGOLDSBY MASSY	{ Daimler Motor Co. (1904), Ltd., Coventry.
1910.	BURNSIDE, GODFREY MASSY ..	{ 82 Victoria St., Westminster, S.W.
1909.	BURR, JAMES WILLIAM	{ Electricity Works, Factory Lane, Croydon.
1904.	BURT, JOHN WILLIAM EDWARD	{ Betsham Villa, Betsham, Graves- end.
1908.	BURT, LESLIE NEWMAN.. ..	{ 4 Outer Temple, 222 Strand, W.C.
1899.	BURT, THOMAS ROSS	{ Messrs. A. & T. Burt, Dunedin, New Zealand.
1907.	BURTON, JAMES HENRY	{ Works Mgr., Messrs. W. Sharples & Co., Ramsbottom, Manchester.
1907.	BURTON, WALTER FRANK ..	{ Chief Eng., Car and General In- surance Corp., 1 Queen Victoria St., E.C.
1906.	BURY, RONALD EDWARD ..	{ Assist. Supt., Carriage and Wagon Dept., E. I. Rly., Lillooah, Bengal.
1908.	BUSH, ARCHIBALD GEORGE ..	{ Bryn Asaph, Romilly Rd., Cardiff.
1904. G.) 1911. A.M.)	BUSSEY, LIONEL ERNEST ..	{ 65 Sandmere Road, Clapham, S.W.
1910.	BUTCHER, JAMES DOUGLAS ..	{ Messrs. Siemens Brothers' Dynamo Works, Rangoon, Burma.
1891. G.) 1898. A.M.)	BUTCHER, WALTER EDWARD..	{ British Thomson-Houston Co., 83 Cannon St., E.C.
1904.	BUTLER, GEORGE HENRY ..	{ Docks Engineer's Office, Cumber- land Basin, Bristol.
1891. G.) 1896. A.M.)	BUTTENSHAW, GEORGE ESK- HOLME	{ Lynbrook, 120 Wilbraham Rd., Chorlton-cum-Hardy, Man- chester.
1910.	{ BUTTERFIELD, WILLIAM ARTHUR	{ Asiatic Petroleum Co., Hong Kong, China.
1911.	BUTTERWORTH, FRANK NESTLE	{ Island Trading Syndicate, Brunei, Borneo.
1902.	BUTTON, JOHN WILLIAM.. ..	{ Technical College, Huddersfield.
1904.	BUXTON, RICHARD HENRY ..	{ 23 Durnsford Avenue, Wimbledon Park, S.W.
1905.	CABENA, RICHARD HANSON ..	{ 120 Sydenham Rd. N., Croydon.
1910.	CABLE, JAMES WILLIAM	{ Messrs. Schram, Harker & Co., 110 Cannon St., E.C.

Date of Election.

1907.	CABLE, MATTHEW	Corpn. Tramways, Wellington, New Zealand.
1908.	CACHEMAILLE, EUGENE DESIRÉ	Wellington Harbour Board, Wellington, New Zealand.
1900.	CALDERWOOD, WILLIAM	Joint Managing Director, Messrs. Palmer & Co., Stratford, E.; and 83 Hampton Rd., Forest Gate, E.
1911.	{ CALDWELL, JOHN MONTGOM- ERY	Manager, Vacuum Oil Co., 6 Lyons Range, Calcutta.
1905.	CALVARD, FRANK	Eildon House, Granville Avenue, West Hartlepool.
1911.	CALVERLEY, VINCENT	Wood View, Avondale Grove, Shipley.
1906.	CALVERT, EDWARD	Electricity Works, Finchley, N.
1902. G. }	CAMARGO, JOHN ANTONIO DA	Messrs. Ramiro Leão & Co., Chiado,
1905. A.M. }	ROCHA	Lisbon, Portugal.
1911.	CAMPBELL, ALBERT JOHN ..	Hazliebank House, Hebburn-on-Tyne.
1908.	{ CAMPBELL, ALEXANDER WIL- LIAM	Chatteris Engineering Works Co., 139-140 Gresham House, Old Broad St., E.C. [<i>Pulsation, London. 5898 London Wall.</i>]
1901.	{ CAMPBELL, ERNEST WATER- HOUSE	Dolphin Foundry, Saynor Rd., Hunslet, Leeds.
1910.	CAMPBELL, JAMES ALEXANDER	British Coalite Co., Creekmouth, Barking.
1911.	{ CAMPBELL, JAMES WILLIAM- SON	Glasgow and West of Scotland Technical College, Glasgow.
1910.	CAMPBELL, KENNETH WILLIAM	Supt. Eng., Messrs. Mackenzie & Co., Shanghai, China.
1910.	CAMPION, JOHN	Walker Engineering Laboratories, The University, Liverpool.
1911.	CANDLER, ARTHUR VAN BUREN	McIntie-Marshall Construction Co., Pittsburgh, Pa., U.S.
1904.	CANNON, REGINALD	P. O. Box 4746, Johannesburg, Transvaal.
1906. G. }	CAPE, ASHBY	Longai Valley Tea Co., Chandkhira
1911. A.M. }		P.O., Sylhet, India.
1911.	CAPSTICK, RICHARD	7 Willowdale Road, Mossley Hill, Liverpool.
1911.	CARNALL, ALFRED	General Manager, Reliance Iron Works, Madras, India.
1908.	CARNE, HENRY	Waterworks Eng., Biggleswade Water Board, Biggleswade.
1908.	{ CAROSIO, GIOVANNI (<i>Life Asso- ciate Member</i>)	General Manager, Compania Industrial, Calle Belgrano 432, Buenos Aires, Arg. Rep.
1904.	{ CARR, CHRISTOPHER RALPH (<i>Life Associate Member</i>) ..	85 Kirkstall Rd., Leeds.
1900.	CARR, HARRY OSWALD	Wandsworth and Putney Gas Light and Coke Co., North St., Wandsworth, S.W.
1898.	CARR, JAMES JOHN WILLIAM ..	Woodland Works, Grove Lane, Smethwick, Birmingham. [<i>Bells, Smethwick. 2018.</i>]
1903. G. }	CARR-GOMM, MARK CULLING	The Chase, Farnham Royal, Bucks.
1908. A.M. }		

Date of Election.

1902. G.)	CARRICK, JOSEPH ERNEST	{ Mineral Supt.'s Office, Gascoigne Wood, South Milford, S.O., Yorks.
1910. A.M.)	CECIL	{ Managing Director, Messrs. James Carson & Co., Oaklands Rd., Cricklewood, N.W.
1910.	CARSON, JAMES	{ 12 Kingswood Rd., Seven Kings, Ilford.
1900.	CARSTAIRS, GILBERT LANGLOIS	{ Messrs. Blackstone & Co., Rutland Engineering Works, Stamford.
1908.	CARTER, EVERSHERD	{ 15 Edenhurst Rd., Mile End Lane, Stockport.
1901.	CARTER, FRANK	{ Works Manager, Messrs. Blackstone & Co., Rutland Engineering Works, Stamford.
1908.	CARTER, FRANK	{ 11 Priory Hill, Dartford.
1906.	CARTER, HAROLD HERBERT ..	{ Supt., Water Works, Aish Bagh, Lucknow, India.
1908.	CARTER, HAROLD THOMAS ..	{ Lewington Villa, Blundells Rd., Tilehurst, Reading.
1905.	CARTER, HENRY CHARLES ..	{ Chief Eng., The New Explosives Co., Stowmarket.
1904.	CARTER, JOHN ARTHUR	{ Messrs. J. J. Saville & Co., Triumph Steel Works, Sheffield.
1906.	CARTER, WALTER	{ 69 Buchanan St., Glasgow.
1901.	CARTMELL, JOHN MONKHOUSE	{ Woodthorpe Cottage, Milnthorpe, Wakefield.
1907.	CASMEY, WILLIAM HERBERT ..	{ 28 Queen's Road, Urmston, Manchester.
1905.	CASSON, ROBERT	{ Central London Rly., Caxton Rd., Shepherd's Bush, W.
1904.	CASSON, WILLIAM	{ Messrs. Cadbury Bros., Bournville, Birmingham.
1909.	CASTLE, FRANK	{ 27 Clement's Lane, E.C. [Inbrake, London. 5735 Central.]
1894. G.)	CATER, JOHN McILVAINE ..	{ The Rookery, London Rd., Bromley, Kent.
1899. A.M.)	CATER, JOHN McILVAINE ..	{ Derby Gas Light and Coke Co., Friar Gate, Derby.
1900.	CATMUR, THOMAS STUCLEY ..	{ Chief Mech. Engineer's Dept., Royal Arsenal, Woolwich.
1910.	CATON, WILLIAM EAMES ..	{ Saucel Bank, Paisley.
1911.	CATTELL, WALTER HILL GALPIN	{ P.O. Box 2671, Johannesburg, Transvaal.
1903.	CAVE, WILLIAM HENRY	{ Loco. Works Manager, Peruvian Central Rly., Lima, Peru.
1904.	CAWTHRA, JAMES HERBERT ..	{ Supt. of Rolling Stock, Corpn. Tramways, Laird St. Depôt, Birkenhead.
1905. G.)	CHADWICK, GEORGE HERBERT	{ Messrs. John Jameson & Son, Bow St. Distillery, Dublin.
1906. A.M.)	CHADWICK, GEORGE HERBERT	{ General Manager, Shrewsbury & Challiner Tyre Co., Kay St., Ardwick Green, Manchester.
1904.	CHADWICK, RICHARD	{ Maybell Avenue, Blackpool.
1895.	{ CHALLENGER, GODFREY RICHARD	{ British Burma Petroleum Co., Yenangyaung, Burma.
1910.	CHALLINER, CHARLES SMITH ..	{ 33 Norfolk St., Strand, W.C.
1910.	{ CHALLONER, FRANK BICKERSTAFFE	
1910.	CHALMERS, JOHN REID	
1910.	CHALMERS, THOMAS WIGHTMAN	

Date of Election.

1902. G.}	CHAMBERS, EDWARD HAWARD	{ Managing Director, Messrs. Bullers, Tipton.
1905. A.M.}		
1911.	CHAMPION, GEORGE THOMAS ..	{ Messrs. Verity's, Aston, Birmingham.
1911.	CHANCE, CLINTON FREDERICK	{ Messrs. Chance and Hunt, Oldbury, Birmingham.
1907.	CHANDLER, FRANK ASHTON ..	{ Negnie Novgorod Flax Mill, Negnie Novgorod, Russia.
1902.	CHANNON, PHILIP PERCIVAL ..	{ Eng., Haywards Heath District Gas Co., Mill Green Rd., Haywards Heath.
1911.	CHAPMAN, D'ARCY MITCHEL ..	{ Lloyd's Register, Royal Exchange, Middlesbrough.
1907.	CHAPMAN, EDWIN	{ Westminster Electric Supply Corp., Davies St. Central Stn., Oxford St., W.
1899.	CHAPMAN, SAMUEL	{ 5 Carr St., Blackfriars St., Manchester.
1907.	CHARLTON, HENRY JOHNSON ..	{ Assist. Carr. & Wagon Supt., North Western Rly., Lahore, India.
1903.	{ CHARNOCK, CLEMENT JOSEPH (Life Associate Member) ..	{ Fabrique de N. N. Konchine, Serpoukhoff, Moscow Govt., Russia.
1904.	CHARNOCK, HARRY HORSFIELD	{ Managing Director, Messrs. Vicoul Morosoff & Sons, Orehovo, near Moscow, Russia.
1905.	CHARNOCK, JOHN AITON	{ 88 Willows Rd., Balsall Heath, Birmingham.
1911.	CHARNOCK, JOHN EDMUND ..	{ Vale Road, Oatlands Park, Weybridge.
1902. G.}	CHATFIELD, KYRLE RUDSTON ..	{ 76 Cornwall Gardens, South Kensington, S.W.
1907. A.M.}		
1910.	CHAVIARA, JOHN NICHOLAS ..	{ Scottish Provident Bldgs., 25 Castle St., Liverpool.
1911.	{ CHEESEMAN, ALFRED BRYSON EAST	{ Automobile Association and Motor Union, Caxton House, Westminster, S.W.
1899.	{ CHEFFINS, HAROLD WILLIAM JOSHUA	{ 5 Marine Parade, Seaford, Sussex.
1908. G.}	CHILD, HERBERT WILLIAM ..	{ 157 Church St., Deptford, S.E.
1911. A.M.}		
1908	CHILD, JOHN	{ 44 Blythswood Rd., Goodmayes, Ilford.
1904. G.}	CHILD, PERCY DOUGLAS	{ Waverley, Deerbarn Rd., Woodbridge Hill, Guildford.
1906. A.M.}		
1910.	CHIPPERFIELD, WALTER	{ Works Manager, Messrs. Roneo, Roneo Works, Romford.
1908.	CHISHOLM, JOHN	{ Eng. and Manager, Airdrie, Coatbridge and District Water Trust, Water Trust Bldgs., Airdrie.
1909.	{ CHITTENDEN, JOHN FRANKS FREDRIC THOMAS PICTON	{ Messrs. Willans and Robinson, Victoria Works, Rugby.
1911.	CHIVELL, WILLIAM RICHARD	{ Powysland Plantation, Kilifi, Takungu P.O., British E. Africa.
1908.	CHIVERS, FRANCIS ERIC	{ Messrs. Sutcliffe Speakman & Co., Leigh, Lancs.
1903.	CHIVERS, FRANK EVANS	{ Beberibe Water Works, Pernambuco, Brazil.
1900.	CHORLEY, RICHARD	{ Technical School, Stockport.

Date of Election.

1910.	CHRISTIAN, EDWARD ALAN ..	{ Mersey Rly. Co., Central Station, Birkenhead.
1903.	{ CHRISTIANSEN, ADOLPH GOTH- ARD, JUN. }	43 Maddox St., Choolai, Madras.
1903.	CHRISTIANSEN, ALBERT GEORGE	{ Manager, Messrs. Garlick & Co., Jacob's Circle, Bombay.
1904.	CHRISTMAS, EDWIN BOSSWARD	{ 20 Victoria Rd., Broomhall Park, Sheffield.
1900. G.) 1906. A.M.)	CHUBB, HARRY EMORY	{ Greenford Green, Greenford, Southall.
1904. G.) 1906. A.M.)	CHUTE, MERVYN LYDE	{ London Traffic Branch, Board of Trade; and Sudbury Farm House, nr. Harrow.
1905.	CLACHER, THOMAS	{ Messrs. Henry Tate & Sons, Silver-town, E.; and 50 Valentines Rd., Ilford.
1906.	CLAPHAM, JOHN PEELE	{ Auldreds, Emm Lane, Heaton, Bradford.
1900. G.) 1905. A.M.)	CLAPHAM, THOMAS ALBORN ..	Wellington Foundry, Keighley.
1896.	CLARE, ERNEST	{ Messrs. Sidney Straker & Squire, Nelson Sq., Blackfriars, S.E.
1908.	CLARK, ALBERT BERNARD ..	{ Fair Oak, 8 Granville Gardens, Ealing Common, W.
1909.	CLARK, ALEXANDER GRAHAM	{ 153 Melrose Avenue, Wimbledon Park, S.W.
1910.	CLARK, ARTHUR	{ L.C.C. Pumping Station, Abbey Lane, Stratford, E.
1909.	CLARK, FRANK WILLIAM ..	24 South St., Greenwich, S.E.
1906.	CLARK, HARRY	2 Myrtle Rd., Wombwell, Barnsley.
1905.	CLARK, HERBERT ADE	{ Northern Polytechnic, Holloway Rd., N.
1902. G.) 1903. A.M.)	CLARK, HUBERT CHARLES ..	Westgate, Stoke Park, Coventry.
1894.	CLARK, JAMES LESTER	{ Messrs. Eckstein & Co., Johannesburg, Transvaal.
1909.	CLARK, ROBERT	{ Stirling Boiler Co., 58 Victoria St., Westminster, S.W.
1902. G.) 1906. A.M.)	CLARK, ROBERT GEORGE ..	{ 27 Kimberley Rd., Roath Park, Cardiff.
1899.	CLARKE, ARTHUR LAYER ..	{ Gas Eng., Gas Works, Maldon, Essex.
1910.	CLARKE, ASHFORD VINCENT ..	{ Messrs. Marshall, Sons & Co., Britannia Iron Works, Gainsborough.
1908.	CLARKE, GEORGE EDGAR ..	{ Harbour and Dock Engineer, Municipal Bldgs., Boston.
1910.	CLARKE, HENRY	{ Overdale, Knowsley Rd., Smithills, Bolton.
1909.	CLARKE, JAMES THOMAS ..	3 York Street, Manchester.
1911.	CLARKE, JOHN EDWARD ..	{ Ivanhoe, Cherry Hinton, Cambridge.
1906.	CLARKE, THOMAS	{ Works Manager, Messrs. Isaac Andrews & Sons, Belfast Mills, Belfast.
1905.	CLARKSON, SYDNEY SAMUEL ..	{ 4 Whitworth Terrace, Rusholme, Manchester.
1908.	CLARKSON, WILLIAM ALAN ..	{ Sub-Inspeccion de Faros, Punta Arenas, Magallanes, Chile.

Date of Election.

1895.	{ CLATWORTHY, WALTER AN-	{ 40 Sanderson Rd., Newcastle-on-
	GOVE	Tyne.
1904.	CLAXTON, HAROLD	P.W.D., Khartoum, Sudan, Egypt.
1908.	CLAYDEN, HAROLD WILLIAM	{ Main Reef Mines, P.O. Box 2,
		Maraisburg, Transvaal.
1905.	{ CLAYTON, CHARLES HENRY	{ Board of Agriculture and Fisheries,
	{ JAMES	3 St. James' Sq., Pall Mall, S.W.
1902.	CLAYTON, MELVILLE GRAHAM	{ Tranmere Bay Development Co.,
		Birkenhead; and Sunnydale, St.
1904.	CLEGG, ROBERT INGHAM ..	{ George's Rd., Wallasey, Cheshire.
		410 Caxton Bldg., Cleveland, Ohio,
1910.	CLEGG, THOMPSON	U.S.
		Messrs. John Petrie, Jun., River St.
1908.	{ CLEGHORNE, WILLIAM SHAW	{ Iron Works, Rochdale.
	{ HAMILTON	Experimental Farm, Potchefstroom,
1910.	CLEMENTS, FRED	Transvaal.
1905. G.)	CLENCH, EDWARD CLAUDE	{ The Quintas, Spital, Chesterfield.
1911. A.M.)	SHAKESPEARE	Aster Engineering Co., Wembley,
1892. G.)	CLEVERLY, WILLIAM BAR-	S.O., Middlesex.
1901. A.M.)	THOLOMEW	{ Stourbridge Water Works, Coal-
1901. G.)		bourne Brook, Stourbridge.
1906. A.M.)	CLIFF, THOMAS PERCY BARLOW	Casilla 244, Valparaiso, Chile.
1901.	CLIFTON, WILLIAM GEORGE ..	{ Messrs. Defries & Sons, 147
		Houndsditch, E.C.
1911.	CLUNAS, JAMES WILSON STUART	{ Station Supt., Corpn. Electric
		Works, Dock Road, Cape Town,
1905.	COATES, ALBERT FREDERICK ..	Cape Colony.
		Engineer's Dept., Imperial Tobacco
1911.	COATES, FREDERICK	Co., Bristol.
		Messrs. John Coates and Co.,
1898.	COBBOLD, ARTHUR WESTHOF	{ Suffolk House, Laurence Pount-
		ney Hill, E.C.
1906.	COCHRANE, JAMES	{ 40 St. John's Park Mansions, Pem-
		berton Gdns., Upper Holloway, N.
1911.	COCK, BEN	Engineer's Office, Docks, Cape
		Town, Cape Colony.
1909.	COCKBURN, GEORGE WILFRID	{ Works Manager, Messrs. Holman
		Brothers, Camborne.
1910.	COLBOURNE, JAMES, JUN. ..	{ Yangtse Engineering Works, Han-
		kow, China.
1901.	COLBOURNE, THOMAS SALMON	{ 125 West Sixty-third St., New
1910.	COLE, CHARLES ERIC	York, U.S.
1911.	COLE, HUGH	Alexandra Foundry, Barnstaple.
		42 Waterdale, Doncaster.
1906.	COLE, JAMES MATTHEW	{ Messrs. Nicoll and Son, 1, 3 and 5
		Ward Road, Dundee.
1905.	COLE, WILLIAM LAWES	{ Messrs. G. Hopkins & Sons (Clerk-
		enwell) Ltd., St. John St.,
1904.	COLERIDGE, HENRY HILL ..	Clerkenwell, E.C.
		Messrs. W. & L. Cole, Lawton Rd.,
1908.	COLEY, ERNEST	Mile End, E.
		Park's Bldgs., Woodley St., Kim-
1909.	COLLEDGE, ALEXANDER	berley, S. Africa.
		Messrs. Royce, Ltd., Trafford Park,
		Manchester.
		General Manager, Messrs. Fraser &
		Chalmers, Singapore, Straits
		Settlements.

Date of Election.

1910.	COLLINGE, JOHN	{ Salford Corpn. Generating Station, Frederick Rd., Pendleton, Man- chester.
1912.	COLLINGHAM, EDWIN BASIL ..	{ Messrs. Collingham and Owen, Humber Road Works, Beeston, Nottingham.
1910.	{ COLLINGRIDGE, WILLIAM BYRNE	{ Manager, Les Forges et Fonderies de Maurice, Rose Belle, Mauritius.
1907.	COLLINGWOOD, ALFRED	{ Westminster Electric Supply Corpn., Eccleston Place, Eccles- ton St., Belgravia, S.W.
1907. G.) 1911. A.M.)	COLLINS, CLAUDE AUGUSTUS ..	{ 4 Mayfair Gdns., The Avenue, Loughton Essex.
1911.	COLLINSON, ALFRED ERNEST ..	{ Messrs. A. A. Jones, Pollard and Shipman, New Century Works, East Park Rd., Leicester.
1910.	COLLINSON, FRANCIS EDWARD	{ Berwyn, Park Avenue, Ashton-on- Mersey, Sale, Manchester.
1902.	COLLYER, PERCY NICHOLSON	{ Messrs. Albright & Wilson, Old- bury, Birmingham.
1909.	COLSON, JOHN ST. CLAIR ..	{ The Piccadilly Hotel, Regent St., W.
1903.	COLTMAN, WALTER WILLIAM	{ Central Boiler Wks., Loughborough. [Boilers, Loughborough. 51.]
1896.	COMERFORD, EDWARD	{ Rathdrum, Co. Wicklow.
1907.	CONDON, THOMAS CECIL	{ Govt. Central Press, Calcutta.
1895. G.) 1897. A.M.)	CONNELL, WILLIAM PERCIVAL	{ Bella Vista 30, Minas de Rio Tinto, Huelva, Spain.
1906.	CONRADI, CHARLES GUTHRIE	{ Loco. Dept., Mid. Rly., Derby.
1908.	COOK, GEORGE HENRY	{ General Manager, Messrs. James Walker & Co., Lion Works, Gar- ford St., Poplar, E.
1908.	COOK, HERBERT MAURICE ..	{ Cook's Motor Engineering Works, Brighton Rd., Horsham.
1903. G.) 1906. A.M.)	COOK, JOHN	{ Messrs. Brunner, Mond & Co., Northwich.
1903.	COOKE, FREDERICK WILLIAM	{ Trereife, 28 Park Rd., Rugby.
1900. G.) 1906. A.M.)	COOKE, Eng. Lieut. STANLEY WALTER, R.N.	{ D.N.O. Dept., Room 98, Admiralty, S.W.
1905.	COOKSLEY, ALFRED	{ North St., Downend, Bristol.
1903.	COOMBS, THOMAS	{ Manager, Messrs. Harding, Market St., Torquay.
1906. G.) 1910. A.M.)	COOPER, ALBERT GEORGE WARNER INERD	{ Chief Res. Eng.'s Office, G. W. of Brazil Rly., Pernambuco, Brazil.
1904.	COOPER, ARTHUR	{ Manila Rly. Co., Manila, Philippine Islands.
1906.	{ COOPER, EDWARD STAPLE FOXEN	{ L.C.C., County Hall, Spring Gardens, S.W.
1901. G.) 1906. A.M.)	COOPER, GEORGE SETON HAL- SCOTT	{ Chief Eng., S. African Breweries, Pietermaritzburg, Natal.
1907.	COOPER, HARRY CLAUDE ..	{ Office of the Lighthouse Engineer, Docks, Cape Town, Cape Colony.
1905.	{ COOPER, JOSEPH ALBERT WILLIAM	{ Belgaum, India.
1907.	COOPER, VERNON	{ Estacion Tandil, F.C.S., Buenos Aires, Arg. Rep.
1901.	COOPER, WILLIAM JAMES ..	{ British Engine, Boiler and Elec- trical Insurance Co., 12 King St., Manchester.

Date of Election.

1911.	{	COPSEY, WILLIAM ALBON BECK-	{	Motor Dept., Bristol Wagon & Carr.
		WITH		Works Co., Lawrence Hill, Bristol.
1911.		CORBAC, GEORGE HENRY VAN	{	Messrs. Corbac, Swift and Swallow,
				Hataman and Legation Streets,
				Peking, China.
1910.		CORNS, SAMUEL WILLIAM ..	{	Metropolitan Rly., Neasden Works,
				Neasden, N.W.
1899.		CORRIE, JOHN BRADFORD ..	{	15 Victoria St., Westminster, S.W.
				[Correlate, London. 3400 Ger-
				nard.]
1903.		COSTER, WILLIAM WALLACE ..	{	Metrop. Board of Water Supply &
				Sewerage, 341 Pitt St., Sydney,
				N.S.W.
1904. G.)		COTESWORTH, CUTHBERT GIL-	{	Dist. Loco. Supt., Rajputana-Malwa
1909. A.M.)		FILLAN		Rly., Mhow, C.P., India.
1902..		COTSWORTH, HALDANE GWILT	{	Mining and District Technical
				College, Wigan.
1901.		COUCH, RICHARD ERNEST ..	{	Finsbury Pavement House, E.C.
1902.		COUESLANT, LEOPOLD DANIEL	{	The Technical College, Sunderland.
				Centl. Ldn. Rly., Shepherd's Bush
1902.		COULSON, HORACE ERNEST ..	{	Depôt, W.; and 238 Wands-
				worth Bridge Rd., Fulham, S.W.
1908.	{	COULSON, RICHARD HEDLEY	{	Sir B. Samuelson & Co., Newport
		ARCHER		Iron Works, Middlesbrough.
1904.		COULTON, IVOR BERTIE	{	Fabrica Colon, Entre Rios, Arg. Rep.
1905.		COUTTS, DAVID ALEXANDER ..	{	94 Queen's Road, Aberdeen.
				Gresley Iron Works, Ordsal Lane,
1894.		COVENTRY, THEODORE		Salford, Manchester. [Gresley,
				Manchester. 564.]
1911.		COWAN, JOHN	{	22 Writers' Bldgs., Calcutta, India.
1900. G.)		COWCHER, GEORGE	{	75 Oxford Avenue, Kingston Rd.,
1903. A.M.)				Wimbledon, S.W.
1909.		COWELL, RICHARD ARTHUR ..	{	British Westinghouse Co., Trafford
				Park, Manchester.
1906. G.)		COWIE, JOHN ROBERT	{	Corpn. Electricity Dept., 75 Water-
1910. A.M.)				loo St., Glasgow.
1905.		COWBRICK, FRANCIS GERMAN	{	Messrs. Babcock & Wilcox, Apar-
				tado 379, Madrid, Spain.
1904.	{	COX, KENNETH ROBERT	{	British Westinghouse Co., Trafford
		WILLIAM		Park, Manchester.
1902. G.)	{	COX, LIONEL MAIDSTONE	{	26 Vicarage Road, Rugby.
1905. A.M.)		RUSSELL		
1907.		COX, MARTIN	{	c/o Baron L. Knoop, Machinery
				Dept., Ilinsky Vorota, Moscow,
				Russia.
1910.		COX, REGINALD CHARLES ..	{	86 Kenilworth Avenue, Wimbledon,
				S.W.
1910.		COYLE, JOSEPH WESTON ..	{	20 Sion Hill, Clifton, Bristol.
1911.		CRABB, THOMAS	{	c/o Messrs. Octavius Steel and Co.,
				14 Old Court House St., Calcutta.
1912.		CRABTREE, WILFRID SMART ..	{	11 Pearl St., Saltburn-by-the-Sea.
				Messrs. Burn and Co., Howrah,
1911.		CRAIK, DAVID CRAIK	{	Bengal, India.
1905. G.)		CRANSWICK, CHARLES TENNY-	{	Messrs. Marshall, Sons & Co.,
1910. A.M.)		SON		Bezwada, Madras Pres., India.
1911.		CRAVEN, ARTHUR DOUGLAS ..	{	Leeds Forge Co., Leeds.
1905.	{	CRAVEN, JOHN ERNEST HOLDS-	{	Messrs. Rudman, Lancey & Craven,
		WORTH		St. James' Works, Taunton.
1908.		CRAWFORD, JAMES FORRESTER	{	16, Culmington Rd., Ealing, W.

Date of Election.

1900.	CRAWFORD, JOHN FORCER ..	{ Washington Foundry, Cherry Lane, Walton, Liverpool. [<i>Ferro,</i> <i>Liverpool.</i> 97 Walton.]
1909.	{ CREAGH, EDWARD ROBERTS ANDREW }	{ Port Said, Egypt.
1907.	CREASY, HAROLD THOMAS ..	{ c/o E. B. Creasy, 25 Egmont Rd., Sutton, Surrey.
1910.	CREER, ALFRED DOUGLAS ..	Gayles, Stockton Rd., York.
1911.	CREFFIELD, THOMAS ROWLAND	{ Works Manager, Cooper-Stewart Engineering Co., 11 Denmark St., Charing Cross Rd., W.C.
1904.	CREIGHTON, HENRY	Reynolds Rd., Old Trafford, Man- chester.
1904.	CREW, MALCOLM HILLIER ..	S.E. & C. Rly., Longhedge Works, Battersea Park, S.W.
1908.	CRIDLAN, JOHN LIONEL ..	{ Kingsleigh, Royston Grove, Hatch End, Middx.
1909.	CRIGGAL, JOHN EDWARD ..	67 Bath Rd., Wolverhampton.
1907.	CROASDELL, JAMES FREDERICK	Courtsale, Cliffe-at-Hoo, Rochester.
1903.	CROCKER, CLAUDE EDWARD ..	{ Manager, Kalgoorlie Electric Light and Power Corp., Kalgoorlie, W. Australia.
1906.	CROCKER, ERNEST GEORGE ..	H.M. Naval Establishment, Rosyth, Fife.
1901. G. 1904. A.M.)	CROFT, FRANK	{ Great Northern Works, Leeds Rd., Bradford.
1912.	CRONK, NORMAN TYLEE	{ Northern Electric Manufacturing Co., 814 Notre Dame Street West, Montreal, Canada.
1908.	CROOKES, JAMES HARDIE ..	Messrs. Crookes, Roberts & Co., Argus Works, Sheffield.
1905.	CROSIER, EDWARD JAMES ..	{ 2 Collingwood St., Newcastle-on- Tyne; and East Boldon, by Newcastle-on-Tyne.
1905.	CROSS, EDWARD	{ Boro' Electrical Eng., Electricity Works, Rawmarsh Rd., Rother- ham.
1904.	CROSS, JAMES WILLIAM	Newlands, Ditton Hill, Surbiton, Surrey.
1905.	{ CROSS, REGINALD THOMAS GREEN }	{ Khoreel Tea Estate, Cachar, India.
1903. G. 1904. A.M.)	CROSS, WILLIAM MARK	{ 27 Northfield Rd., King's Norton, Birmingham.
1904.	CROSSLEY, JOHN	{ Managing Director, Messrs. W. & J. Player, Lionel St., Birmingham; and Stanley House, Stanley Rd., Nechells, Birmingham.
1907.	{ CROSSMAN, JAMES EDDY THISTLETON }	{ Loco. Supt., Zafra & Huelva Rly., Huelva, Spain.
1903.	CROWTHER, HARRY	Res. Mech. Eng., Water Works, Pembury, Tunbridge Wells.
1911.	CROWTHER, LYONS JOHN ..	{ Supt., Corp. Water Works, North- field, Birmingham.
1902.	CRUDDAS, WILLIAM JOHN ..	{ Messrs. A. Goerz & Co., P.O. Box 1156, Johannesburg, Transvaal.
1909.	CRUICKSHANK, ANDREW	Central Technical College, Exhibi- tion Road, S.W.
1910.	{ CRUICKSHANK, FRED GEORGE WHYTE }	{ Messrs. Henry Simon, 124 Calle De- fensa 148, Buenos Aires, Arg. Rep.

Date of Election.

1899. G.}	CRUICKSHANK, GEORGE SEY-	Messrs. Arnhold Karberg & Co.,
1900. A.M.}	MOUR	Tientsin, China.
1904. G.}	CRYER, JAMES WILFRED ..	63 Bradford Rd., Bolton.
1906. A.M.}		
1909.	CULL, JOHN ERNEST LELLIOTT	Hall of Commerce, High St., Auckland, New Zealand.
1911.	CULLEN, JAMES	Ramchand Hardeodass Cotton Spinning Mills, Hathras, U.P., India.
1901. G.}	CUMMINS, REGINALD ERNEST	54 Leinster Sq., Bayswater, W.
1907. G.}	CUNLIFFE, WILLIAM WHITMORE	Messrs. Hughes and Lancaster, Ruabon.
1910. A.M.}		
1908.	CUNY, TERENCE	Messrs. Price, Wills & Reeves, New Dock Works, Frere Rd., Bombay.
1911.	CURRY, MATTHEW HAROLD ..	Coventry Electric Tramways Co., Coventry.
1903.	CURTIS, IVOR, R.N.	Harscott, Westcombe Park Rd., Blackheath, S.E.
1911.		Gas Traction Co., 22 Chancery Lane, E.C.; and Broome, Fleet, S.O., Hants.
1903.	CUST, LEOPOLD	
1907.	CUTHBERT, HAROLD PARKER	Greville, Warwick Rd., Olton, Birmingham.
1908.	CUTTELL, JOHN HUBERT ..	c/o R. Wallis, Notch Hill Ranch, Nanoose Bay, Nanaimo, B.C.
1902.	DABELL, ALEXANDER FRANK	European Petroleum Co., Baku, S. Russia.
1908.	{DADABHOY, HORMASJEE RAT- ANSHAW}	Cumballa Hill, Bombay.
1905.	DALBY, WILLIAM ERNEST ..	Loco. Dept., G.N. Rly., Grantham.
1910.	DALE, JOHN	Rasidpur P.O., A. B. Rly., India.
1909.	DALE, ROBERT DAVIDSON ..	Corporation Chambers, 121 Col- more Row, Birmingham.
1904.	DALTON, WILLIAM THOMAS ..	Corpn. Tramways, Manors, New- castle-on-Tyne.
1910.	DALZELL, HAROLD EDWARD ..	Chief Mech. and Electrical Eng., F. C. de Gá La Paz y Navigation Lago Titicaca, Casilla 280, La Paz, Bolivia.
1910.	DANIEL, JOHN	Mount Pleasant Rd., Camborne.
1904.	DANIEL, WILLIAM HENRY ..	Southlands, Kettering.
1903.	DARBY, ARTHUR ERNEST ..	Town Hall, Church Row, Bethnal Green, N.E.
1900.	DARKER, ALFRED HENRY ..	Messrs. J. Stone & Co., Dept- ford, S.E.
1908.	DARLING, HENRY	Guildhall, Oswestry.
1904.	DAVENPORT, JOHN ALFRED ..	48 Castle St., Liverpool.
1894.	{DAVEY, EDWARD ERNEST GEORGE}	33 Leigh Ville Grove, Leigh-on- Sea, Essex.
1909.	DAVID, GEORGE CARMICHAEL	48 Albany Terrace, Dundee.
1898. G.}	DAVIDSON, JOHN	Messrs. Browett, Lindley & Co., Patricroft, Manchester; and Westleigh, Devonshire Road, Pendleton, Manchester.
1901. A.M.}		
1909.	DAVIDSON, ROBERT RAMSAY ..	Anglo-Persian Oil Co., Mohamme- rah, Persian Gulf.

Date of Election.

1903.	DAVIE, JAMES PATERSON ..	{ Mirrlees Watson Co., Scotland St., Glasgow.
1903. G. }	DAVIES, CYRIL ERNEST ..	{ Messrs. W. H. A. Robertson & Co., Lynton Works, Bedford.
1907. A.M. }		
1901.	DAVIES, FRANCIS EDWARD ..	{ 60 Schubert Rd., Oakhill Rd., East Putney, S.W.
1905. G. }	DAVIES, JOHN ERNEST ..	{ St. John del Rey Mining Co., Morro Velho, Villa Nova de Lima, Minas, Brazil.
1911. A.M. }		
1904.	DAVIES, WILLIAM DAVID ..	{ 3 Mount St., Swansea. [Central 779.]
1903.	{ DAVIS, CHARLES RICHARD	{ Messrs. Reunert & Lenz, P.O. Box 92, Johannesburg, Transvaal.
	{ STANLEY	
1904.	DAVIS, EDMUND JAMES ..	{ Rapidising Engineering Works, Great Eastern Rd., Stratford, E. [Rapidising, London. 1350 East.]
1903. G. }	DAVIS, FRANK	{ Locomotoras, Pergamino, F.C.B.A. & R., Argentine Republic.
1909. A.M. }		
1899. G. }	DAVIS, HARRY CHARLES ..	{ Molassine Co., Tunnel Avenue, East Greenwich, S.E.
1900. A.M. }		
1908.	DAVIS, THOMAS JESSOP ..	{ St. John's Iron Works, Ennis-corthy.
1907.	DAVISON, EDWARD JAMES ..	{ Chief Eng., Economical Gas Apparatus Construction Co., 13 Victoria St., Westminster, S.W.
1909.	DAVISON, ERNEST GRAY ..	{ Messrs. Talbot & Davison, 34 West 61st Street, New York, U.S.
1911.	DAVISON, WILLIAM	{ Messrs. Davison and Klipsch, 137 Upper Hill St., Liverpool.
1901. G. }	DAVSON, CYRIL WERE ..	{ 42 Lansdowne Crescent, Notting Hill, W.
1909. A.M. }		
1905.	DAVSON, SIMON SILVER ..	{ The Municipality, Alexandria, Egypt.
1902.	DAWBARN, REGINALD PROCTOR	{ c/o Señor Don J. A. Villalonga, Administrador General F. O. Gran Oeste Argentino, Mendoza, Arg. Rep.
1906.	DAWE, PHILIP HENRY ..	{ Boldrewood, Worple Rd., Wimbledon, S.W.
1910.	DAWSON, HENRY DE BROCA ..	{ 4 Den Crescent, Teignmouth.
1901.	DAWSON, HENRY WATSON ..	{ Parr's Bank Bldgs., 3 York St., Manchester. [Axiom, Manchester. 3984 City.]
1910.	DAWSON, RALPH CURREY ..	{ Messrs. Jessop & Co., 93 Clive St., Calcutta.
1911.	{ DAWSON, SAMUEL HORACE	{ Messrs. Ruston, Proctor and Co., Sheaf Iron Works, Lincoln.
	{ WRIGHT	
1890. A. }	DAY, ARTHUR GODFREY ..	{ Director of Studies, Science Art and Technical Schools, Guildhall, Bath.
1893. A.M. }		
1911.	DAY, BENJAMIN JOHN ..	{ 3 Park Place, Cardiff.
1899.	DAY, CLAUD ALBERT STANTON	{ Messrs. Dick, Kerr & Co., Abchurch Yard, Cannon St., E.C.; and 9 Grove Terrace, College Rd., Isleworth.
1903.	DEAKIN, GEORGE WELSBY ..	{ Hurstwood Reservoir, Burnley.
1899. G. }	DEAN, GEORGE	{ St. Maur, St. Georges Avenue, Warblington, Havant.
1901. A.M. }		

Date of Election.

1911.	{ DEANE, GERALD IREDALE NEWENHAM }	10 Warwick Place, Leeds.
1909.	DEER, GRAHAM GEORGE ..	{ Rio Tinto Co., Copper Works, Port Talbot.
1912.	DE GRUCHY, WILLIAM ARTHUR	{ Messrs. Fraser & Chalmers, 3 London Wall Bldgs., E.C.
1901.	DE LACOUR, HARRY MARK ..	{ c/o J. M. Dewar, 4 Lloyds Avenue, Fenchurch St., E.C.
1905.	{ DELL, FRANCIS ALBERT BLECKLY }	{ Messrs. E. R. & F. Turner, St. Peter's Iron Works, Ipswich.
1904.	{ DELUCE, SAMUEL ALFRED NELSON }	{ Genl. Manager, Messrs. W. T. Ellison & Co., Irlams-o'-th'- Height, Manchester.
1901. G. 1903. A.M. }	DENNIS, GEORGE STANLEY ..	26 Newton Rd., Bayswater, W.
1911.	DENNISON, JOHN ALBERT ..	{ Anglo-French Exploration Co., 208- 224 Salisbury House, Finsbury, E.C.
1909.	DENNISS, ARTHUR WORKMAN	{ Loco. Running Supt., G.N. Rly. (Ireland), Dundalk.
1904.	DERBYSHIRE, JOHN	{ Victoria Coal and Coke Co., South- gate House, Wakefield.
1906.	DEVEY, ARTHUR CHARLES ..	{ British Insulated and Helsby Cables, Lennox House, Norfolk St., W.C.
1899.	DE VILLE, MARTIN	{ Ocean Accident and Guarantee Corpn., 36-44 Moorgate St., E.C.
1907.	DEW, JAMES WALTER HENRY	100 Rusthall Avenue, Chiswick, W.
1904.	DEW, JOSEPH TURNER	{ St. John's, Antigua, West Indies. Eng. and Surveyor, Chelmsford
1903.	DEWHIRST, JAMES	{ Rural Dist. Council, Bank Chbrs., Chelmsford.
1903.	DEWS, JAMES WALTER	Munic. Technical College, Bradford.
1901.	DICKINSON, HENRY WINRAM ..	{ The Science Museum, South Ken- sington, S.W.
1901.	DIGBY, WILLIAM POLLARD ..	{ 28 Victoria St., Westminster, S.W. [666 Victoria.]
1905.	DIMMACK, ARTHUR	{ Eng., Boro' Electricity Works, Swindon.
1911.	DIVECHA, TOOLJARAM MOOLJI	{ Suptg. Eng., Aryodaya Spinning and Weaving Mills, Asarva, Ahmedabad, India.
1910.	DIXON, HENRY ALEXANDER ..	{ Sunshine Harvester Works, Sun- shine, Victoria.
1902.	DIXON, JOHN	219 St. Vincent St., Glasgow.
1910.	DIXON, JOHN DANIEL	{ Messrs. Siemens Bros. Dynamo Works, Caxton House, Tothill St., Westminster, S.W.
1908.	DIXON, WILLIAM	{ City Engineer's Office, Municipal Bldgs., Leeds.
1898.	DOBBS, HERBERT TREADWIN ..	225 Albany Road, Cardiff.
1904.	DOBSON, BENJAMIN PALIN ..	{ Kay Street Machine Works, Bolton. [Dobsons, Bolton. 43.]
1911.	DODDS, WILLIAM MATHISON ..	{ Caledonia Estate, Penang, Straits Settlements.
1899.	DODRIDGE, FREDERICK	{ c/o Eng. Manager's D.O., North Yard, Devonport; and Beech- croft House, Amherst Rd., Ply- mouth.

Date of Election.

1906.	DOMMEN, EDOUARD	{ Manager, Nestlé and Anglo-Swiss Condensed Milk Co., Tutbury, Burton-on-Trent.
1904.	DON, JOHN	{ Carrick Academy, Maybole.
1902.	DONALDSON, JAMES	{ Mar Lodge, Uddingston West, Lanarkshire.
1906.	DONALDSON, JAMES ALEXANDER	{ Calle Estados Unidos 520, Buenos Aires, Arg. Rep.
1898.	{ DONNE, FREDERICK EDWARD MOWBRAY }	{ Loco. Dept., Mid. Rly., Nottingham.
1907.	DONNISON, ERNEST GEORGE ..	{ Twycross, Lovelace Rd., Surbiton, Surrey.
1891. G. }	DOUGLASS, ALFRED EDWARDS	{ South Staffs. Water Works, Paradise St., Birmingham.
1895. A.M. }		
1912.	DOVER, HENRY JAMES	{ Vacuum Brake Co., 32 Queen Victoria Street, E.C.
1902. G. }	DOW, HAROLD PERCY	{ 32 Fenchurch St., E.C. [<i>Outcoming, London. 3904 London Wall.</i>]
1904. A.M. }		
1911.	DOWELL, HERBERT	{ Bessbrook Spinning Co., Bessbrook, Co. Armagh.
1900. G. }	DOWN, PERCY BISSETT	{ Rees Roturbo Mfg. Co., Wolverhampton.
1902. A.M. }		
1896.	{ DOWSON, ERASMUS CHARLES HEAD }	{ 29 Tranby Ave., Toronto, Ont., Canada.
1898.	DOWSON, ROBERT MANNING ..	{ Rand Club, Johannesburg, Transvaal.
1909.	DOXFORD, ARTHUR	{ Works Manager, Messrs. William Doxford & Sons, Pallion Yard, Sunderland.
1908.	{ DRABBLE, HAROLD MONT- GOMREY }	{ Eng. Supt., Lanadron Rubber Estates, Muar, <i>viâ</i> Singapore, Straits Settlements.
1906.	DRAKE, ARTHUR PENRHYN ..	{ 83 Ingram Rd., The Park, Sheffield.
1901.	DRAYCOTT, GEORGE EDWIN ..	{ Borough Road Polytechnic, S.E.
1911.	DRAYSON, WALTER FRANCIS ..	{ Messrs. J. Tylor and Sons, Belle Isle, York Rd., N.
1895. G. }	DRESSER, CHARLES	{ Engineering Standards Committee, 28 Victoria St., S.W.
1900. A.M. }		
1908.	DREW, ERNEST HENRY	{ Messrs. Burt, Dunedin, N. Zealand.
1900.	DREWITT, WILLIAM HENRY ..	{ Messrs. J. & P. Coats, Ferguslie Thread Works, Paisley.
1904.	DRINNAN, JOHN	{ Glen Cairn, Handsworth, Sheffield.
1911.	DRUMMOND, GEORGE	{ Central Engine Works, Battery Rd., Singapore, Straits Settlements.
1911.	DRURY, GUY LYNDON	{ North Eastern Rly., Walker Gate, Newcastle-on-Tyne.
1908.	{ DRURY, HARRY JAMES HUT- CHISON }	{ 4 Priorton Terrace, Swansea.
1904.	{ DRURY, HENRY WILLIAM COLLINS }	{ Dist. Loco. Supt., G. E. Rly., Doncaster.
1911.	DRURY, REGINALD STARR ..	{ Yorkshire Insurance Buildings, Lowgate, Hull.
1909.	DRYBURGH, ALEXANDER PHILIP	{ Messrs. Joshua Buckton & Co., Well House Foundry, Leeds.
1896. G. }	DRYDEN, WILLIAM	{ Grimshaw Street Foundry, Preston.
1902. A.M. }		
1908.	DU CANE, CHARLES GEORGE	{ 409 Carter Cotton Bldgs., Vancouver, B.C.

Date of Election.

1906.	DUDIN, JOHN PERCY	{ L.C.C. Electric Power Station, East Greenwich, S.E.
1903. G. } 1909. A.M. }	DUFF, PHILIP JOHN	{ Dryden Timber & Power Co., Dryden, Ont., Canada.
1903.	DUKE, REGINALD FRANCIS ..	{ Ferry Wharf Works, Littlehampton. [<i>Dando, Littlehampton. 6.</i>]
1907.	DUMBELL, JAMES BURNS ..	{ Turner's Motor Manufacturing Co., Wulfruna Works, Lever St., Green Lane, Wolverhampton.
1903.	DUNKERTON, ERNEST CHARLES	{ 53 Grosvenor Place, Newcastle-on-Tyne.
1904.	DUNN, JAMES	{ Engineering Dept., Leeds Technical School, Cookridge St., Leeds.
1908.	DURNFORD, THOMAS JOY ..	{ Loco. Dept., Great Southern Railway, Buenos Aires, Arg. Rep.
1908.	DUTTON, CHARLES HENRY ..	{ Fort Prospect, Limerick.
1906.	DUTTON, FRANK HENRY ..	{ Signal Supt., S. African Rlys., Johannesburg, Transvaal.
1907.	DUUS, JOHN HENRY	{ Union Trading Co., 38 Naka-machi, Kobe, Japan.
1903.	EADES, JOHN, Jun.	{ 11 Mansfield Chbrs., St. Ann's Sq., Manchester.
1901.	EASTLAKE, ARTHUR WILLIAM	{ Grosmont, 46 Palace Rd., Streatham Hill, S.W.
1910.	EASTON, ROBERT SCOTT	{ Messrs. Jessop & Co., Phoenix Iron Works, 98 Clive St., Calcutta.
1907.	EDGCOMBE, WILLIAM EDWARD	{ East Indian Rly., Jamalpur, India.
1903.	EDGE, THOMAS	{ Controller's Dept., Room 100, Old Bldg., Admiralty, Whitehall, S.W.
1900.	EDLESTON, ALFRED EDWARD ..	{ Mond Nickel Co., Clydach-on-Tawe, Glamorgan.
1893.	{ EDMONDSON, ALFRED RICHARD, M.Sc.	{ The Oaks, Moss Lane, Timperley, Altrincham.
1908.	EDNIE, JOHN	{ Woollen Mills, Cawnpore, India.
1904.	EDWARD, FRANK	{ 80 Cecile Park, Crouch End, N.
1896. G. } 1899. A.M. }	EDWARDS, JAMES GEORGE	{ Principal, Municipal Technical School, Portadown.
1900. G. } 1906. A.M. }	BENJAMIN	{ Messrs. Hughes & Lancaster, Casilla 448, Concepcion, Chile.
1903.	EDWARDS, JOHN BASIL	{ St. Francis Hotel, Vancouver, British Columbia.
1905.	{ EGGERS, HERMANN FREDRIC CARL	{ 163 Clarence St., Sydney, N.S.W.
1906. G. } 1910. A.M. }	ELBORNE, EDWARD MITCHELL	{ Messrs. Willans and Robinson, Test Dept., Victoria Wks., Rugby.
1900.	ELLINGTON, GUY	{ Kingshott, Fernhurst, Haslemere, Surrey.
1904. G. } 1907. A.M. }	ELLINGTON, NOEL BAYZAND ..	{ Hydraulic Engineering Co., Chester.
1904.	ELLIOTT, GEORGE HENRY ..	{ Oakhurst, 6 Benson Rd., Forest Hill, S.E.
1905.	ELLIOTT, STANLEY HERBERT ..	{ Oficina Ballena, Lautaro Nitrate Co., Taltal, Chile.
1907.	ELLIS, HARRY STEPHENSON ..	{ Corp'n. Electricity Dept., Whitaker Bldgs., Victoria Sq., Bradford.
1904.	ELLIS, JESSE, Jun.	{ Gothic House, Marsham St., Maidstone.

Date of Election.

1911.	ELLIS, MARTYN IVOR WILLIAMS	{ Carlton Hotel, Johannesburg, Transvaal.
1905.	ELLISON, WILLIAM THOMAS ..	{ 172 Bolton Rd., Pendleton, Manchester.
1909.	ELTON, ERNEST FREDERICK ..	{ Town Custom House, Bombay.
1899. G.)	EMBLETON, CHARLES ARNOLD	{ c/o George Cawley, 82 Victoria St., Westminster, S.W.
1902. A.M.)		
1901. G.)	EMERSON, WILLIAM ALEX-	{ Loco. Dept., G. N. Rly., New
1905. A.M.)	ANDER INGILBY	{ England, Peterborough.
1897. G.)	EMERY, JAMES INMAN	{ Messrs. Rolls-Royce, Mayo Rd., Fort, Bombay.
1904. A.M.)		
1910.	EMPSON, ALFRED WALKER ..	{ Gen. Mgr., Cast-Iron Brazing Synd., 174 Dhurumtollah St., Calcutta.
1905.	ENGHOLM, ALEXANDER GOLDIE	{ 104 Newhall St., Birmingham.
1904. G.)	ENGHOLM, FRANK GOLDIE ..	{ 1401 Dominion Trust Buildings, Vancouver, B.C.
1911. A.M.)		
1905.	ENGLISH, ROBERT	{ Eng., Christchurch Gas Co., Christ- church, New Zealand.
1900. G.)	EPPS, LAURENCE GEORGE	{ Caixa 48, Fortaleza, Ceara, Brazil.
1902. A.M.)	JOHN	
1909.	ERITH, CHARLES	{ Erith's Engineering Co., 70 Grace- church Street, E.C.
1902.	ERMEN, GEORGE	{ Wardry Works, 152-156 Chapel St., Salford, Manchester.
1902.	{ ESPEUT, REGINALD WILLIAM	{ Sierra Leone Rly., West Africa.
	ARMIT	
1908.	ESSEX, ERNEST HENRY	{ Town Hall, Leyton, E.
1902.	ETCHELLS, ERNEST FIANDER	{ Building Act Office, L.C.C., Spring Gardens, S.W.
1900. G.)	EUGSTER, OSCAR	{ British Syphon Co., Barnsbury Works, Barnsbury St., N.
1907. A.M.)		
1906.	EVANS, ERNEST ALFRED ..	{ Govt. Rlys., Midland Junction, Western Australia.
1907.	EVANS, FREDERICK EDWARD	{ 76 Hazelbank Rd., Hither Green, S.E.
1908.	EVANS, JAMES HUMPHREY ..	{ St. Cuthbert, Norton Rd., Wembley, S.O., Middlesex.
1905.	EVANS, WILLIAM	{ Messrs. Harland & Wolff, Engine Works, Belfast.
1901. G.)	EVERETT, GEORGE ELIOT ..	{ Itarsi Nagpur Rly., Budnoor, Betul District, C.P., India.
1904. A.M.)		
1909.	EVERITT, HAROLD WILLIAM ..	{ Res. Electrical Eng., Urban District Council, Electricity Works, Clacton-on-Sea.
1901.	EVETTS, WILLIAM, JUN.	{ c/o Genl. Manager, Govt. Rlys., Lagos, West Africa.
1909.	EVILL, FREDERICK	{ 51 Moorgate Street, E.C.
1902.	EXCELL, MAURICE STANLEY ..	{ 17 Carlisle Rd., Brondesbury, N.W.
1900. G.)	EYERS, CYRIL	{ E.I. Rly., Asansol, India.
1904. A.M.)		
1899.	FAIRLEY, FRANK	{ Eastern Trading Co., 13 Kiukiang Rd., Shanghai, China.
1904.	FARNHAM, WILLIAM AUGUSTUS	{ Eng. and Surveyor, Foots Cray Urban District Council Offices, Sidcup, R.S.O., Kent.
1907.	{ FARQUHAR, ERNEST EDMOND	{ 5 Setton Park, St. Andrews, Bristol.
	JAMES	

Date of Election.

1907.	{	FARRINGTON, CHARLES FRED- ERICK	{	Conway and Colwyn Bay Joint Water Supply Bd., Trinity Sq., Llandudno.	
1907.		FARWELL, GEORGE DOUGLAS		Bath and County Motor Co., Bath.	
1895.		FAWCETT, PERCY WILLIAM ..		Whirlow Brook, Parkhead, Sheffield.	
1902. G.}		FAWKES, RUPERT EDWARD		{	Divl. Loco. Supt. (Southern Div.), S. Govt. Rly., Khartoum, Sudan, Egypt.
1905. A.M.}		FRANCIS		{	71 Onslow Sq., S. Kensington, S.W.
1906.		FAWNS, SYDNEY		{	Crawford Munic. Technical Insti- tute, Emmett Place, Cork.
1904.		FEARNLEY, GEORGE WILLIAM		{	60 Queen Victoria Street, E.C.
1904. G.}		FEENY, CYRIL JOSEPH		{	Munic. Eng. and Surveyor, Town Hall, Willenhall, Wolverhamp- ton.
1911. A.M.}				{	H.M.S. "Cyclops," c/o Postmaster General, E.C.
1903.		FELLOWS, THOMAS EDGAR ..		{	Circulo Naval, Valparaiso, Chile.
1907.		{		{	371 Hollins Rd., Hollinwood, Oldham.
1907. G.}		FENDICK, Eng. Lieut. WALTER ROBERT, R.N.		{	Artes y Oficios 1151, Buenos Aires, Arg. Rep.
1911. A.M.}				{	149A Westminster Avenue, Montreal West, Canada.
1905.		{		{	Messrs. Lansard & Co., 216 Goswell Rd., E.C.
1903.		FERGUSON, JOHN HENDERSON		{	E. I. Rly., Aligarh, U. P., India.
1896. G.}		FERGUSON, RODERICK MORRI- SON		{	Messrs. Jessop and Co., 93 Clive Street, Calcutta.
1900. A.M.}				{	66 Womerah Avenue, Darlinghurst, Sydney, N.S.W.
1904.		FERNANDEZ, RAFAEL		{	Chief Eng., Queen Anne's Mansions, St. James' Park, Westminster, S.W.
1896. G.}		FIEGEHEN, EDWARD GEORGE		{	Sturtevant Engineering Co., 147 Queen Victoria Street, E.C.
1900. A.M.}				{	Engineering Divn., H. M. Office of Works, Storey's Gate, West- minster, S.W.
1904.		FIELD, ARTHUR JOSIAH		{	Salsbury Lamps, Ltd., 124 Long Acre, W.C.
1908.		FIRBANK, STANLEY		{	Signalling Engineer, N.E. Rly., Forth Banks, Newcastle-on-Tyne.
1906. G.}		FISH, JOHN WILLIAM BLAIR ..		{	Messrs. A. Guinness, Son & Co., St. James' Gate Brewery, Dublin.
1911. A.M.}				{	Western Electric Co., North Woolwich.
1910.		FISHER, JOHN		{	Loco. Dept., Great Northern Rly., Retford.
1910.		{		{	Messrs. Stephen Sellon & Partners, 36 Victoria St., Westminster, S.W.
1909.		FITZGERALD, STANLEY		{	Urban Council Offices, High St., Grays, Essex.
1904. G.}		FITZGERALD, WILLIAM ALFRED		{	147 Abbeyfield Road, Pitsmoor, Sheffield.
1910. A.M.}				{	Bromham, Gizeh, Cairo, Egypt.
1900.		{		{	
1906.		FITZHERBERT, ARTHUR HUGH FRANCIS		{	
1906.		FLEET, ERNEST FRANK		{	
1895.		FLEISCHER, PAUL		{	
1911.		{		{	
1904. G.}		FLETCHER, ALBERT STEPHEN BALDWIN		{	
1908. A.M.}				{	
1908.		FLETCHER, DONALD CORBET		{	
1908.		FLETCHER, SAVILE RUTTER		{	
1907.		FLINN, STEPHEN		{	
1910.		FLOOD, WILLIAM HENRY		{	
1907.		FLOWER, CLEMENT JOHN		{	

Date of Election.

1907.	FOLEY, BERTRAM PHILIP ..	{ Ansonia, 5 Elsenham St., Southfields, Wandsworth, S.W.
1909.	FOLK, SAMUEL MARK	{ 152 Broadhurst Gardens, West Hampstead, N.W.
1911.	FORBES, GEORGE ROBERTSON	{ Borough Council Electricity Works, Glaucus St., Bromley-by-Bow, E.
1908.	FORD, HERBERT HENRY ..	{ Messrs. Stothert & Pitt, Newark Foundry, Bath.
1902.	FORGA, ALFRED	{ Messrs. Alfred Forga & Co., Arequipa, Peru.
1901.	FORSTER, ANDREW	{ Messrs. J. Samuel White & Co., Cowes, Isle of Wight.
1904.	FORSYTH, WILLIAM	{ Ingenio San Antonio, Chichigalpa, Nicaragua.
1900. G. }	FORWARD, ERNEST ALFRED ..	{ The Science Museum, S. Kensington, S.W.
1902. A.M. }		
1903. G. }		
1905. A.M. }	FOSTER, EDGAR	{ North Shore Gas Co., North Shore, Sydney, N.S.W.
1895.	FOSTER, EDWARD HORNBY ..	{ Black Dike Spinning Mills, Queensbury, Bradford.
1902. G. }	FOSTER, ROBERT JOHN	{ Hadfield's Steel Foundry Co., East Hecla Works, Sheffield; and Inglehurst, Broom Lane, Rotherham.
1904. A.M. }		
1897. G. }	FOSTER, SYDNEY	{ Lancs. & Yorks. Rly., Fleetwood, R.S.O., Lancs.
1902. A.M. }		
1904.	{ FOTHERGILL, SAMUEL FOTHERGILL WATSON	{ Manager, Messrs. E. Reader & Sons, Cremorne St., Nottingham.
1910.	FOULDS, JOHN RHODES	{ 57 Woodgrove Rd., Burnley.
1908.	FOWLER, HAROLD	{ Alston, Old Hall Rd., Sale, Cheshire.
1902. G. }	FOX, FRANCIS HENRY WRIGHT	{ Messrs. Sir Douglas Fox & Partners, Cross Keys House, 56 Moor-gate St., E.C.
1906. A.M. }		
1893. G. }	FOX, FREDERICK JOSEPH ..	{ Messrs. Bryan Corcoran, Back Church Lane, Whitechapel, E.; and The Gardens, Leigh Hill, Leigh-on-Sea.
1899. A.M. }		
1907.	FOX, SAMUEL ALEXANDER ..	{ Messrs. W. Sisson & Co., Quay St. Iron Works, Gloucester.
1904.	FRADLEY, HERBERT THOMAS ..	{ Messrs. W. & H. M. Goulding, Dublin.
1902.	FRANCIS, ADOLPHUS SYDNEY ..	{ Eng., Gas and Water Dept., Town Hall, Clacton-on-Sea.
1905. G. }	FRANK, REGINALD ALEXANDER	{ Brit. Cotton & Wool Dyers' Assocn., 22 Cumberland St., Manchester.
1907. A.M. }		
1902. G. }	FRANKAU, GEORGE NEUBERG	{ Public Works Dept., Calabar, S. Nigeria.
1907. A.M. }		
1904. G. }	FRASER, STAFFORD ROBERT	{ Traccion y Talleres, F. C. B. A. al Pacifico, Junin, Argentine Republic.
1911. A.M. }		
1898. G. }	FRASER, WILLIAM STUART ..	{ Loco. Supt., R.M. Rly., Ajmer, Rajputana, India.
1902. A.M. }		
1906.	FRAZER, JOHN PETER	{ Supt. Eng., Messrs. Purdie, Glen, Millar & Co., 55 West Regent St., Glasgow.
1909.	FREEMAN, JOHN GARNEYS ..	{ Res. Engineer, London and St. Katherine's Docks, Wapping, E.
1899.	FREEMAN, WALTER WILLIAM	{ Grove House, Grove Rd., Fenton, Stoke-on-Trent.

Date of Election.

1899.	FRENCH, ARTHUR HOULE ..	{ 29 Alexandra Park Road, Muswell Hill, N.
1902.	FRENCH, FREDERICK CHARLES	{ Works Manager, Loco. Dept., Govt. Rlys., Colombo, Ceylon.
1900.	FRIPP, STEUART, JUN.	{ Clifton, Bristol.
1905.	FROGGATT, FREDERICK	{ Messrs. John Harper & Co., Albion Works, Willenhall, Wolverhampton.
1906.	FROST, GARDINER HENRY ..	{ Elder Grove, Roebuck Rd., Sheffield.
1903.	FROST, HENRY MAURICE ..	{ 10 Beechfield Avenue, Blackpool.
1903.	FRYER, FREDERICK GEORGE ..	{ Messrs. Rowntree & Co., Cocoa Works, York.
1901. G.)	FRYER, JOHN EDWIN GEORGE	{ Messrs. Humphreys & Glasgow, 38 Victoria Street, Westminster, S.W.
1903. A.M.)		
1895. G.)	FRYER, TOM JEFFERSON ..	{ Celtic Works, Savile St. East, Sheffield.
1901. A.M.)		
1907.	FULLER, ERNEST WILLIAM ..	{ Eng.-Manager, Harrogate Road Car Co., Harrogate.
1909.	FULLER, GEORGE EDWIN ..	{ Casilla 345, La Serena, Chile.
1904.	FURNESS, REGINALD LESTER ..	{ Messrs. Fraser & Chalmers, Salisbury, Rhodesia.
1900.	{ FURNIVALL, WILLIAM HENRY	{ Fernkraal, 112 Muller St., Bellevue, Johannesburg, Transvaal.
	{ GRAHAM	
1904. G.)	FYFFE, ANDREW MORTON ..	{ Eng. and Genl. Manager, Corpn. Gas Dept., Nelson.
1907. A.M.)		
1902.	GAHAGAN, ROLAND HAYES ..	{ Messrs. George Gahagan & Co., Byculla, Bombay.
1895. G.)	GALE, ROBERT HARRY	{ Nenelea, Thorpe Rd., Peterborough.
1899. A.M.)		
1895. G.)	GALLÉ, WILLIAM ALEXANDRE	{ Loco. Dept., G. C. Rly., Gorton, Manchester.
1896. A.M.)		
1911.	GALLOWAY, JOHN	{ Manager, Calcutta Hydraulic Press Co., Cossipore, Calcutta.
1905.	GAMBLE, GEORGE MARTIN ..	{ 26 Varna Rd., Edgbaston, Birmingham.
1909.	{ GARDINER, GILBERT CHARLES	{ St. Annes, Clifton Rd., Weston-super-Mare.
	{ WANKLYN	
1908.	GARDNER, ALFRED CHARLES	{ Engineer's Office, Gt. Central Rly., Marylebone Stn., N.W.
1910.	GARRATT, REGINALD JOSEPH ..	{ Agricultural College, Middleburg, Cape Colony.
1896.	GARRETT, EASTON	{ Calle Peru 321, Buenos Aires, Arg. Rep.
1890. G.)	GARRETT, FRANK, JUN.	{ Leiston Works, Leiston, R.S.O., Suffolk.
1897. A.M.)		
1902.	GARRETT, JOHN DUNNELL ..	{ 108 Buckingham Palace Road, S.W.
1911.	GARRETT, REGINALD SILLIFANT	{ B. B. and C. I. and R.-M. Rlys., Mhow, India.
1898.	{ GARVEY, RICHARD GODFREY	{ Commonwealth Oil Corpn., Equitable Bldgs., George St., Sydney, N.S.W.
	{ HAMILTON	
1909.	GARVIE, DAVID	{ Govt. Offices, Victoria Sq., Adelaide, S. Australia.

Date of Election.

1901. G.)	GASKELL, HOLBROOK, JUN. ..	{ Chief Eng.'s Office, United Alkali Co., Widnes.
1903. A.M.)	{ GASPAR, GREGORY HUGH	{ Messrs. Crompton & Co., 42 Deans-gate, Manchester.
1907.	{ WALTER	{ Locomotive Department, Lancs. & Yorkshire Railway, Horwich, Lancs.
1909.	GASS, EDWARD MELLOR	{ New Club, Johannesburg, Transvaal.
1904.	GAVEY, ARTHUR	{ Locomotive Dept., Mid. Railway, Derby.
1902.	GEACH, LEWIS CECIL	{ Atlas Works, Cape Town, Cape Colony.
1905.	GEARING, HARRY CHARLES ..	{ Georgetown Water Works, Georgetown, Demerara, British Guiana.
1908.	GEMMEL, JAMES WARWICK ..	{ 141 Thornbury Rd., Osterley Park, N.
1902.	GENTRY, BUCHAN STRATTON ..	{ Gourepore Co., Gourepore, Calcutta.
1900.	{ GEORGE, JAMES MACNAUGH-TEN	{ 6 Court Terrace, Burntwood Lane, Tooting, S.W.
1902.	GEORGE, JOHN WILLIAM	{ 35 Shardeloes Rd., New Cross, S.E.
1906.	GEORGE, WILLIAM THOMAS ..	{ F.M.S. Railways, Central Work-shops, Kuala Lumpur, Selangor, Straits Settlements.
1906. G.)	GIBB, NORMAN	{ Deputy Signal Supt., Egyptian State Railways, Cairo, Egypt.
1910. A.M.)	{ GIBBONS, NORMAN BARRING-TON	{ Canadian Fairbanks Co., 444 St. James St., Montreal, Canada.
1909.	GIBBS, ALECK ROBERT	{ 103 Tierney Rd., Streatham Hill, S.W.
1911.	GIBBS, GEORGE HERBERT	{ Albion Steel Works, Briton Ferry, Glam.
1904.	GIBSON, EDWARD MARRIOTT ..	{ Schlüsselburg Calico Printing Co., Schlüsselburg, Russia.
1907.	GIBSON, WILLIAM	{ Messrs. Riley, Hargreaves & Co., Singapore, Straits Settlements.
1911.	GIBSON, WILLIAM EWART	{ 17 Holmes Road, Twickenham.
1905.	{ GILCHRIST, JAMES ARCHIBALD ROBERTSON GLEN	{ Eng., Tientsin Water Works Co., Tientsin, China.
1910.	GILL, FREDERICK JOHN	{ Messrs. John Aird & Sons, Imperial Rd., Fulham, S.W.
1907.	GILL, HAROLD	{ Messrs. Arndt & Co., Hong Kong, China.
1910.	GILL, JAMES FRANCIS	{ Scottish Provident Buildings, 25 Castle Street, Liverpool.
1907.	{ GILL, JAMES HERBERT WAIN-WRIGHT	{ Messrs. Skrine & Co., Colombo, Ceylon.
1908.	GILL, RICHARD DUNCAN	{ Market Place, Camborne.
1909.	GIMSON, ARTHUR	{ 4 Hare St., Calcutta, India.
1904. G.)	GIMSON, HAROLD	{ Messrs. Gimson & Co. (Leicester), Engine Works, Vulcan Rd., Leicester.
1909. A.M.)	{ GINDERS, ERNEST MARSH ..	{ 101 Osborn Road, Forest Gate, E.
1911.	GIRLING, ARTHUR	{ Messrs. Richard Garrett and Sons, Leiston Works, Leiston, R.S.O., Suffolk.

Date of Election.

1905.	GIBLING, HARRY MORTON ..	{ Retreat Club, Silchar, Cachar, India.
1907.	GLASSON, GEORGE	{ 31 Elland Rd., Brighouse.
1902.	GLEDHILL, ARTHUR HENRY ..	{ Trinity Works, Halifax.
1907.	GLEN, DAVID	{ Manager, Messrs. Brown & Polson, Paisley.
1907.	GLENDAY, CHARLES	{ Associated Portland Cement Manufacturers, Park House, Gravesend.
1912.	GODDARD, HAROLD PERCY ..	{ Leopoldina Railway Co., Caixa 291, Rio de Janeiro, Brazil.
1896. G. }	GODDARD, WILLIAM HERBERT	{ Casilla Correo 1047, Buenos Aires, Arg. Rep.
1901. A.M. }		
1897. G. }	GODSON, EDWARD HAROLD ..	{ B. B. & C. I. Rly., R. M. Section, Ajmer, Rajputana, India.
1900. A.M. }		{ P.O. Box 619, Johannesburg, Transvaal.
1896.	GOFFE, EDWARD	{ B. Pouschkarskaia 61, St. Petersburg, Russia.
1902.	{ GOLDBEITER, JOSEPH LEONARD	{ General Manager, Kuala Lumpur Engineering Works, 79 Rodger St., Kuala Lumpur, F.M.S.
1911.	GOLDIE, ALEXANDER	{ Messrs. Riley, Hargreaves & Co., Singapore, Straits Settlements.
1902.	GOLDIE, ROBERT MURDOCH	{ River View, 8 Maidstone Rd., Chatham.
1898.	GOLDING, HENRY ALBERT ..	{ Tutbury Engineering Co., Tutbury, Burton-on-Trent.
1902.	GOLLEDGE, WILLIAM THOMAS	{ 27 Moreton Avenue, Stretford, Manchester.
1904.	{ GOODACRE, WILLIAM GEORGE FREY	{ Messrs. Brooks and Doxey, Manchester.
1898. G. }	GOODBEHERE, ERIC	{ Messrs. F. B. Goodchild & Co., 16 Wigmore Street, W.
1904. A.M. }		
1909.	{ GOODCHILD, FRANK SIDNEY BOXALL	{ 30-32 Farringdon Rd., Clerkenwell, E.C.
1908.	{ GOODCHILD, GEORGE WILLIAM PEPYS	{ Loco. Dept., L. & N. W. Rly., Crewe.
1906.	GOODEVE, THOMAS EDWARD ..	{ 3 Brandville Rd., West Drayton, Middlesex.
1910.	GOODMAN, JOSEPH	{ Rua Barros Gomes A.M.D., (Avenida Fontes Pereira de Mello), Lisbon.
1905.	GOODWIN, ROBERT	{ Park House, Gravesend.
1904.	GOODYEAR, WILLIAM	{ L. C. C. Fire Brigade, Southwark, S.E.
1906.	{ GORDON, ERNEST ARTHUR HAMILTON	{ H.M.S. "Kent," c/o Postmaster General, E.C.
1907.	{ GORDON, Eng. Lieut. HENRY HUDSON, R.N.	{ 81-83 Knightrider St., E.C. [<i>Gordolobo, London.</i>]; and 23 St. James' Mansions, West End Lane, W. Hampstead, N.W.
1898.	GORDON, JAMES	{ Messrs. John Gordon & Co., Dashwood House, 9 New Broad St., E.C.
1897.	GORDON, JOHN WILTON	{ Avonside Engine Works, Fishponds, Bristol.
1906. G. }	GORDON, VIVIAN	{ 3 Wellington Street, Edinburgh.
1910. A.M. }		
1911.	GORDON, WILLIAM	

Date of Election.

1907.	GORE, GEORGE ERNEST	Messrs. Cochrane & Co., Ormesby Iron Works, Middlesbrough.
1910.	GOSTWYCK, HUMPHREY HARFORD GOSTWYCK	Singapore Municipality, Singapore, Straits Settlements.
1907.	GOULD, HERBERT THOMAS ..	17 Quay Street, Cardiff. [<i>Gasify, Cardiff.</i> 700.]
1897. G. } 1901. A.M. }	GOULDING, BENJAMIN JOSEPH JOHN	Linotype and Machinery, Ltd., 188 Fleet St., E.C.
1899.	GOULSTONE, ERNEST EDWIN ..	Supt., Water and Sewage Works, Cawnpore, India.
1910.	GOW, JAMES	Balgray Brae Cottage, Springburn, Glasgow.
1907.	GOW, JOHN BIGGART	British Eng. Boiler & Electrical Insce. Co., 12 King St., Manchester.
1909.	GOWER, CHARLES WILKINSON	28 Jamaica Road, S.E.
1905.	GOWER, WILLIAM EDWARD ..	Underfeed Stoker Co., Coventry House, South Place, Finsbury, E.C.
1910.	{ GRAEME, ALEXANDER WILLIAM SUTHERLAND	Assist. Loco. Supt., G.N. of Scotland Rly., Kittybrewster, Aberdeen.
1907.	GRAHAM, JAMES	National Boiler & General Insce. Co., St. Mary's Parsonage, Manchester.
1905.	GRAHAM, THOMAS	Messrs. H. A. Davie Ltd., Holmeside, Sunderland.
1912.	{ GRANDAGE, NORMAN ALEX- ANDER	Hydraulic Engineering Co., Chester.
1901.	GRANT, DANIEL JOHN	Messrs. Harland & Wolff, Queen's Island, Belfast.
1910.	GRANT, JOHN	Messrs. R. D. Munro and Co., 121 West Regent St., Glasgow.
1907.	GRANT, JOHN EDWARD	Morgan Crucible Co., Battersea Works, S.W.
1896.	GRANT, WILLIAM	Messrs. Workman, Clark & Co., Engine Works, Queen's Road, Belfast.
1909.	{ GRANT-MORRIS, WILLIAM HARDWICKE	Chief Mech. Eng., Cairo Water Works, Cairo, Egypt.
1904.	GRAVELL, ARTHUR	Nahan Foundry, Nahan, near Umballa, Punjab.
1912.	GRAY, ARCHIBALD	Automobile Works, Falcon Road, Guildford.
1911.	GRAY, JAMES	Government Factory, Colombo, Ceylon.
1907.	GRAY, JOHN WILLIAM	Mech. Dept., S. African Rlys., Durban, Natal.
1907.	GREAVES, LOUIS VINCENT ..	10 Avondale Place, Halifax.
1904.	GREAVES, WILLIAM	69 Cross Hill, Ecclesfield, Sheffield.
1902.	GREEN, BERNARD JOSEPH ..	Chief Engineer, Drainage and Waterworks, Town Hall, Kidderminster.
1905.	GREEN, FREDERICK WALTON	Electricity Works, Piers Rd., Handsworth, Birmingham.
1911.	GREEN, GEORGE ALAN	New York Transportation Co., Eighth Ave. and 49th St., New York, U.S.

Date of Election.

1900.	GREENE, FRANK ARNOLD ..	{ 3 Miles Lane, E.C. [<i>Fagreeneer, London. 7683 London Wall.</i>]; and 7 Alexandra Mansions, West End Lane, N.W.
1910.	{ GREENE, ROBERT CECIL EUS- TACE	{ The Assam Co., Nazira, Upper Assam, India.
1912.	{ GREENSHIELDS, CHARLES DAVID	{ Madras and Southern Mahratta Railway, Hubli, India.
1906.	{ GREENWOOD, VLADIMIR ED- WARD	{ Birmingham Metal and Munitions Co., Adderley Rd., Saltley, Birmingham.
1904.	GREGSON, BRYAN PADGETT ..	{ The Wardens, Kingsland, Herefordshire.
1910.	GREIG, ARTHUR	{ Metrop. Water and Sewerage Board, Albert St., Brisbane, Queensland.
1909. G. 1911. A.M.}	GREW, FRANK HOWARD	{ Chief Eng., Elliott's Metal Co., Selly Oak Works, near Birmingham.
1904.	{ GRIFFITHS, EDWARD MERE- DITH	{ 1-3 Ludgate Sq., Ludgate Hill, E.C. [<i>Hibou, London. 5423 Bank.</i>]
1899. G. 1902. A.M.}	GRIFFITHS, HAROLD	{ Messrs. Kynoch, Wotton, Birmingham; and 3 Pakenham Rd., Edgbaston, Birmingham.
1904.	GRIFFITHS, RALPH STANLEY ..	{ 11 Addison Court Gardens, Kensington, W.
1910.	GRIGGS, JOHN WILL'AM ..	{ Station Supt., Electric Power Station, Bhowanipore, Calcutta.
1900.	{ GRIMLEY, WILLIAM RICHARD NASH	{ 8 Marlborough Rd., Ealing, W.
1903.	GROOM, ISAAC STEPHEN WEST	{ Loco. Dept., G.N. Rly., The Fall, Wakefield.
1905.	GROSE, FRANCIS HOWARD ..	{ H. M. Dockyard, Simon's Town, Cape Colony.
1902.	GROUNDWATER, ALICK GEORGE	{ Stoneywood Wood Works, Bucksburn, Aberdeen.
1895.	GROUNDWATER, SAMUEL	{ Honam, 16 Burnaby Rd., Bournemouth.
1897.	GROVE, HARRY	{ Ivy Dene, Pinhoe Rd., Exeter.
1895.	GROVES, MONTAGUE	{ Nelly Mine, Insiza, Rhodesia, S.A.
1903.	GROVES, THOMAS	{ Batu Gajah, Perak, Federated Malay States.
1903.	GUEST, GEORGE NEVILL ..	{ Messrs. Hollings & Guest, Thimble Mill Lane, Aston, Birmingham. [3060.]
1900. G. 1903. A.M.}	GULLIVER, GILBERT HENRY ..	{ Engineering Laboratory, The University, Edinburgh.
1911.	GUNDRY, ARTHUR ROBERT ..	{ Eastern Bengal State Rly., Kan- chrapara, India.
1908.	GUPTA, JATINDRA KUMAR DAS	{ Dep. Surveyor to Calcutta Corpora- tion, Corpn. Office, Calcutta.
1910.	GURNEY, THOMAS	{ Equitable Bldgs., 350 George St., Sydney, N.S.W.
1904.	GUTCHER, WILLIAM	{ Works Mgr., Singapore Oil Mills, Singapore, Straits Settlements.
1908.	GUTHRIE, THOMAS	{ Messrs. William Little & Sons, 77 & 79 Pitt St., Edinburgh.
1910.	GUTIERREZ, RICARDO JOSÉ ..	{ Cangallo 2005, Buenos Aires, Argen- tine Republic.
1904.	GUYATT, DAVID JOHN	{ 89 Walsall Street, Wednesbury.

Date of Election.

1894.		{ HADENGUE, CHARLES BENJAMIN	{ Messrs. Carew & Co., Rosa Sugar Works, Rosa, N.W.P., India.
1899.		{ HADLEY, WILLIAM PEARCE HOLBROW	{ Dhendai Tea Co., Borjuli P.O., Assam.
1905.		HADWEN, FREDERICK WALTER	Kebroyd Mills, near Halifax.
1911.		HAFFENDEN, ARTHUR GEORGE	Messrs. Kynoch, Witton, Birmingham.
1910.		HAGGAS, WILLIAM SELKIRK ..	{ Messrs. H. W. Petrie, Front St., Toronto, Ont., Canada.
1909.		HAIGH, JAMES HAROLD	{ Loco. Dept., Lancs. & Yorks. Rly., Horwich, Lancs.
1902.		HAILEY, FRANK PERCIVAL ..	{ 31 Abinger Rd., Bedford Park, Chiswick, W.
1899.	G.	{ HALE, HAROLD	{ Chief Eng., Savoy Hotel, Savoy Court, W.C.
1902.	A.M.		{ The Rosary, Low St., Chingford.
1902.		HALER, PERCY JAMES	{ c/o A. Macklow Smith, 4 and 5 Queen Anne's Chambers, Westminster, S.W.
1911.		HALL, ALFRED EDWIN	{ Fieldend Lodge, Eastcote, Middlesex.
1896.		HALL, BENJAMIN JAMES	{ Messrs. Stewarts and Lloyds, P.O. Box 131, Durban, Natal.
1911.		HALL, JAMES COCHAR	{ 5 Jinkee Rd., Shanghai, China.
1902.		HALL, JOHN EDWARD	{ Messrs. James B. Petter & Sons, Nautilus Works, Yeovil.
1910.		HALL, SIDNEY ZALESKI	{ Chief Eng., Oakhill Brewery Co., Oakhill, Bath.
1905.		HAMBLIN, HENRY JOEL	{ The Coppée Co. (Gt. Britain), 19 Bishops Rd., Paddington, W.
1907.		HAMBLY, PERCY NOEL	{ Chief Eng., Bacares Iron Ore Mines, Seron, Almeria, Spain.
1903.		HAMILTON, ALEXANDER, JUN.	{ Messrs. Evans, Thornton & Co., 349 Bartolomé Mitre, Buenos Aires, Arg. Rep.
1907.		{ HAMILTON, ARCHIBALD GILBERT	{ 243-5 Dashwood House, New Broad St., E.C.
1908.		HAMILTON, BELTON TATTNALL	{ Messrs. Wilson, Sons & Co., Bahia, Brazil.
1902.	G.	{ HAMILTON, GAVIN JAMES ..	{ Manager, Central Engine Works, Singapore, Straits Settlements.
1906.	A.M.		{ Carron Iron Works, Carron, R.S.O., Stirlingshire.
1905.		HAMILTON, JAMES ALEXANDER	{ Western Electric Co., North Woolwich, E.
1901.		HAMILTON, THOMAS FULTON ..	{ Municipal Technical Institute, Portsmouth.
1910.		HANDCOCK, REGINALD HENRY	{ The Manor, Willenhall, Staffs.
1903.		HANDY, CHARLES EDWARD ..	{ Messrs. Crossley Brothers, Guildhall Rd., Northampton. [36 Y.]
1905.	G.	{ HANFORD, RUPERT	{ Gas Works, Albert Rd., New Barnet.
1911.	A.M.		{ Genl. Manager, Liverpool District Lighting Co., 16 Tithebarn St., Liverpool.
1904.		HANNAH, JAMES CAMERON ..	{ Heatly-Gresham Engineering Co., Letchworth, Herts.
1911.		HANSFORD, JOHN BALES	{ Sandwell, Radlett, S.O., Herts.
1903.		HANSOM, OSWIN	
1910.		HARBEN, GEORGE ALFRED ..	
1901.	G.	{ HARDEN, GEORGE FREDERICK	
1904.	A.M.		
		{ ST. CLAIR	

Date of Election.

1903.	HARDIE, EDWARD PETER ..	{ Law Accident Insurance Society, 215 Strand, W.C.
1905.	HARDMAN, FREDERIC	{ Allerton, Green Lane, Great Lever, Bolton.
1901.	HARDWICK, EUSTACE JAMES ..	{ MESSRS. W. H. Willcox & Co., 23 Southwark St., S.E.; and 111 Fox Lane, Palmer's Green, N.
1902.	HARDY, JAMES HENRY	{ Culver Street, Halifax; and 18 Summergegate Place, Halifax.
1907.	{ HARGREAVES, WILFRED LAW- SON	{ 2 River Grove, New Ferry, Birken- head.
1898.	HARLING, WILLIAM	{ City of Santos Improvements Co., Caixa 4, Santos, Brazil.
1903. G.) 1910. A.M.)	HARLISS, WILLIAM LEWIS ..	{ Powell Duffryn Steam Coal Co., Aberaman, Aberdare.
1897.	HARLOW, BERNHARD SCHÄFFER	{ Heaton Norris Brass Works, Stock- port.
1911.	HARPER, JAMES	{ Messrs. Seebohm and Dieckstahl, Dannemora Steel Works, Shef- field.
1899. G.) 1903. A.M.)	HARRIS, FRANCIS GRAHAM	{ 8 Luttrell Avenue, Putney, S.W.
1898. G.) 1901. A.M.)	REYNOLDS	{ Manager, Messrs. Massey & Co., Madras.
1894.	HARRIS, HENRY EVANS	{ St. Michael's Foundry, Bridport.
1901.	{ HARRIS, WILLIAM ROBERT ALEXANDER	{ Messrs. Thomas & Green, Soho Paper Mills, Wooburn, Bucks.
1910.	HARRISON, ERNEST YOUNG ..	{ Water Eng., Market Sq., Welling- borough.
1911.	HARRISON, NORMAN	{ 27 Baden Road, Knotty Ash, Liverpool.
1905.	HARRISON, RICHARD	{ Eng., Water Wks., Hornsea, Hull.
1904.	HART, HERBERT ALFRED ..	{ Cardiff Rly. Co.'s Works, Bute Yard, Tyndall St., Cardiff.
1906.	HART, WILLIAM HENRY	{ 1 Amherst Rd., Penny-come-quick, Plymouth.
1906. G.) 1908. A.M.)	HART-DAVIS, HUGH VAUGHAN	{ Clifton and Kersley Coal Co., Clifton, Manchester.
1903.	HARTLEY, HERBERT ANDERSON	{ Messrs. Reavell & Co., Ranelagh Works, Ipswich.
1911.	HARTLEY, JOHN HENRY	{ Messrs. Edwards and Sons, Con- stantinople.
1905.	HARTLEY, RICHARD FREDERICK	{ Royal Laboratory, Royal Arsenal, Woolwich.
1905.	HARTNESS, JOHN ANTON	{ Jones and Lamson Machine Co., Jubilee Bldgs., 97 Queen Victoria St., E.C.
1911.	HARVEY, RALPH	{ Messrs. Harland and Wolff, Belfast.
1911.	HARVEY, WILLIAM CLAYTON ..	{ Consulting Eng. to Tasmanian Govt., 56 Victoria St., West- minster, S.W.
1897.	HARWOOD, ROBERT HENRY ..	{ Jamadoba Colliery, Jamadoba P.O., Jherriah, Bengal.
1912.	HASENDAHL, WALTHER	{ British Humboldt Engineering Co., Dixon House, Lloyd's Ave., E.C.
1907.	HASSELKUS, JOHN WILLIAM ..	{ Messrs. Ross, 3 North Side, Clap- ham Common, S.W.
1904. G.) 1910. A.M.)	HASWELL, JOHN FREDERICK ..	{ 94 Foregate St., Chester.

Date of Election.

1902. G.}	HATFIELD, KENNETH GEORGE	36 Cathcart Road, Kensington, W. Manager, Messrs. John Crowley & Co., Meadow Hall Iron Works, Sheffield.
1910. A.M.}	STACY	
1908.	HATFIELD, WILLIAM HERBERT	
1902.	{HATHORN, JAMES CHARLES MURRAY.. .. .}	P.O. Box 55, East Rand, Transvaal.
1901.	HATSCHKE, EMIL	Messrs. S. Bornett & Co., 19 St. Dunstan's Hill, E.C.
1910.	HATTON, JAMES	49 Jesmond Dene Rd., Jesmond, Newcastle-on-Tyne.
1902. G.}	HATTON, ROBERT ANDREW ..	Messrs. W. T. Henley's Telegraph Works Co., North Woolwich, E.
1906. A.M.}		
1900.	HAUGHTON, GEORGE BAYLY ..	30 St. Mary-at-Hill, E.C.
1909.	HAVILLAND, GEOFFREY DE ..	2 Alpha Villas, S. Farnborough, Hants.
1899. G.}	HAWKINS, ELYOT SYDNEY ..	Genl. Manager, Colne Valley Rly., Halstead.
1903. A.M.}		
1902. G.}	HAWKINS, JOHN CHARLES ..	Water Works Engineer, Paignton.
1905. A.M.}		
1897.	HAWKINS, THOMAS SPEAR ..	Morro Velho, Villa Nova de Lima, Bicalho, Minas Geraes, Brazil.
1903.	HAY, ALEXANDER STANLEY ..	Badenhausen Boiler Co., 90 West St., New York, U.S.
1901. G.}	HAYES, HERBERT CHARLES ..	Messrs. Rosser & Russell, Cabinet Chbrs., Basinghall St., Leeds.
1905. A.M.}		
1909.	HAYMES, CARLOS	Carlos Pellegrini 1536, Buenos Aires, Arg. Rep.
1909.	{HAYTON, CHARLES EDWIN PICKLES}	7 Dawlish Road, Chorlton-cum-Hardy, Manchester.
1904.	HAYWARD, JOSEPH WILLIAM ..	410 Lake of the Woods Bldg., Montreal, Canada.
1900.	HAYWOOD, ARTHUR ROBERT ..	Loco. Supt., Transandinine Railway, Los Andes, Chile.
1908.	HAYWOOD, THOMAS ELI	Messrs. McKenzie & Holland, 58 Victoria Street, Westminster, S.W.
1904.	HEAD, HENRY COLEMAN	Eng. and Genl. Manager, Winchester Water and Gas Co., 19 Staple Garden, Winchester.
1901. G.}	HEAD, WALTER GEORGE ..	S. Metropolitan Gas Co., 709 Old Kent Road, S.E.
1907. A.M.}		
1902. G.}	HEALD, HARRY	16 Rochester Avenue, Prestwich, Manchester.
1905. A.M.}		
1907.	HEAP, WALTER	359 Lord St., Southport. [Allmann, Southport. 238.]
1896.	HEATH, CHARLES LEWIS ECLAIR	Principal, Rutherford Technical College, Newcastle-on-Tyne.
1904. G.}	HEATHCOTE, EDGAR HORACE	37 Princess St., Manchester.
1908. A.M.}		
1900. G.}	HEDLEY, WILLIAM SCOTT ..	45 Windsor Terrace, Gosforth, Newcastle-on-Tyne.
1903. A.M.}		
1908.	HEMER, WILLIAM HENRY ..	Engineering Dept., Technical Institute, Durban, Natal.
1897.	HEMINGWAY, ALFRED	Govt. Rlys., Northam, Western Australia.

Date of Election.

1902.		HENDERSON, DONALD DOUGLAS	{ 66 Cheapside, E.C. [<i>Inderdaad, London. 9187 Central.</i>]
1911.		HENDERSON, JOHN	{ c/o Messrs. Inder and Henderson, 66 Cheapside, E.C.
1901.		HENDERSON, ROBERT	{ Prudential Assoe. Bldgs., 48 West Regent St., Glasgow.
1908.		{ HENDRY, CHARLES ARTHUR	{ Messrs. Martin & Co., 6 and 7 Clive St., Calcutta.
		{ JOHN	
1907. G. }		HENRIQUES, PHILIP QUIXANO	{ Wks. Manager, Messrs. John H. Wilson and Co., Birkenhead.
1912. A.M. }			
1910.		HEPWORTH, JOHN WILLIAM ..	{ Messrs. Stevensons, Canal Foundry, Preston.
1899.		HEPWORTH-COLLINS, WALTER	{ Junior Constitutional Club, Piccadilly, W.
1904.		HESKETH, THOMAS	{ Rufford, Coolinge Lane, Folkestone.
1909.		HESKETH, WILLIAM ORME ..	{ Ivy Cottage, Edenfield, Manchester.
1907. G. }		HETHERINGTON, FRANK	{ 24 Brunswick Square, Penrith.
1910. A.M. }			
1901.		HEWARD, SIDNEY EDGAR ..	{ 8 Ivy Lane, Brockley, S.E.
1905.		HEWITT, ARNOLD ERNEST ..	{ Bowling Boiler Works, Bradford.
1907.		HEY, WALTER	{ Messrs. Spencer & Co., Melksham.
1900. G. }		HEYDEMAN, HARRY GEORGE	{ 25 New River Crescent, Palmer's Green, N.
1901. A.M. }		{ JULIUS	
1906. G. }		HEYNSSENS, JOSEPH	{ 12 Rue Haut Port, Gand, Belgium.
1911. A.M. }			
1901. G. }		HIBBERD, FREDERICK CHARLES	{ Messrs. G. D. Peters & Co., Gotha Works, Slough.
1905. A.M. }			
1910.		HICK, BENJAMIN	{ Century Spinning and Manufacturing Co., Bella Vista Offices, Cumballa Hill, Bombay.
1908.		HICK, CHARLES	{ 47 Mount Stuart Square, Cardiff.
1900.		HICKS, FREDRICK GEORGE ..	{ 64 Chester Rd., Erdington, Birmingham.
1906.		HIGGINS, CHARLES FRANCIS ..	{ Manager, Contraflo Condenser Co., Caledonian Bldgs., Pilgrim St., Newcastle-on-Tyne.
1905.		HIGGINS, EDWARD PANTER ..	{ Tyn-y-Rheol, Rooksmoor, Stroud, Glos.
1902.		HIGGINSON, FRANK	{ Eng., Broadstairs Gas Co., Alexandra Rd., Broadstairs.
1907.		HIGGS, WILLIAM GEORGE ..	{ 25 Bernard St., Uplands, Swansea.
1905.		HILL, ALBERT GEORGE	{ 113 Balsam Ave., Balmy Beach, Toronto, Canada.
1909. G. }		HILL, HAROLD	{ Messrs. Dobson and Barlow, Kay Street Machine Works, Bolton.
1910. A.M. }			
1898.		HILL, JOSEPH	{ 71 Exeter Road, Brondesbury, N.W.
1910.		HILL, SIDNEY FRANCIS	{ 15 Cleveland Parade, Darlington.
1905.		HILL, THOMAS	{ 47 Terrace Rd., Swansea.
1897.		HILL, WALTER CHARLES ..	{ 6 Westbourne Grove, Bayswater, W.
1900. G. }		HILL, WALTER HEReward ..	{ Messrs. Howarth Erskine, Canton, China.
1905. A.M. }			
1905.		{ HILL-WILLIS, STEPHEN ALEX-	{ Dist. and Water Eng., Orsett District Council, Grays.
		{ ANDER	
1905. G. }		HILLHOUSE, JOHN PATON ..	{ Calthorpe Motor Co., Cherrywood Rd., Bordesley Green, Birmingham.
1911. A.M. }			

Date of Election.

1908.	{	HILTON, GEORGE MAXWELL	{	Messrs. Heenan & Froude, 4 Chapel Walks, Manchester.
1908.		BROOKE		Daimler Motor Co. (1904), Coventry.
1908.		HILTON, NATHAN LEES ..		Works Supt., Messrs. McKenzie and Holland, Vulcan Iron Works, Worcester.
1902.		HINCHLIFF, JAMES ARTHUR ..		Sewage Works, Knostrop, Leeds.
1910.		HIND, ROBERT FREDERICK ..		{ The Limes, Powis Rd., Ashton-on-Ribble, Preston.
1905.		HINDLE, ROBERT SIDNEY ..		{ 2 River View Rd., Chiswick, W.
1905.		HIRD, RICHARD THOMAS ..		{ Oficina del Ingeniero Sanitario, H. Concejo Provincial del Callao, Peru.
1907.	{	HIRTZEL, CLEMENT HENRY		Nairobi, British East Africa.
		ARMITAGE		
1902.		HISLOP, DAVID BLAIKIE ..		{ Messrs. John Blaikie & Sons, Aberdeen.
1901.	{	HISLOP, GEORGE ROBERTSON,		Underwood House, Paisley.
		JUN.		
1907.		HITCHEN, JOSEPH HENRY ..		{ 26 Crossfield Road, West Green, South Tottenham, N.
1910.		HOARE, ARTHUR RICHARD ..		{ Messrs. Stephen Sellon and Partners, 36 Victoria St., Westminster, S.W.
1911.		HOARE, HORACE JAMES ..		{ Messrs. Hoare and Co., Colombo Engineering Works, Colombo, Ceylon.
1895.		HOCKLEY, NORMAN JULIUS ..		23 Bath Rd., Buxton.
1906.		HODGE, JOHN		{ Morro Velho, Villa Nova de Lima, Estado de Minas, Brazil.
1908.		HODGES, HERBERT FURMEDGE		{ Works Manager, Messrs. Legros and Knowles, Cumberland Park, Willesden Junction, N.W.
1896. G.}		HODGSON, GEORGE HENRY ..		P.O. Box 616, Sydney, N.S.W.
1900. A.M.}				
1908.		HODGSON, HARRY LEONARD ..		{ 228 Brixton Hill, S.W. [1532 Brixton.]
1909.		HODGSON, HERBERT		{ Messrs. John Fowler & Co., Steam Plough and Loco. Works, Leeds.
1910.		HODGSON, JAMES THOMAS ..		{ Municipal School of Technology, Manchester.
1904. G.}		HODGSON-STEVENS, ANTONIO		Drainage and Water Works, Concepcion, Chile.
1907. A.M.}		RODOVALHO		
1901.		HODSDON, GEORGE CHARLES ..		Messrs. J. and E. Hall, Dartford.
1903.		HODSON, FRANK HERBERT ..		26 Barclay Road, Croydon.
1903.		HODSON, HORACE MALCOLM ..		{ The Bryan Donkin Co., Parliament Mansions, Victoria St., S.W.
1906.		HOFF, EDWARD JOSEPH ..		{ Messrs. William Bradford & Sons, 12 Regent St., S.W.
1907.		HOGARTH, WILLIAM JOHN ..		G.W. Rly., Swindon.
1901.		HOGG, JOHN THALLON		{ A.G.M.'s Office, Headquarters S. A. Rlys., Johannesburg, Transvaal.
1901.		HOLBROW, CHARLES ANTHONY		Messrs. C. A. Parsons & Co., Milburn House, Newcastle-on-Tyne.
1907.		HOLDEN, CHRISTOPHER		Cochrane, Ontario, Canada.
1902. G.}		HOLDEN, PERCY		93 High St., Eton, Windsor.
1905. A.M.}				
1910.		HOLDER, CECIL HARRY ELTON		{ Messrs. Vickers Ltd., Vickers House, Broadway, Westminster, S.W.

Date of Election.

1906.	HOLDSWORTH, WALTER	Fordhouses, Wolverhampton.
1908.	HOLL, WILLIAM ESPLIN	{ Messrs. Marshall, Sons & Co., Bombay.
1902.	HOLLAND, BERNARD AUGUSTUS	{ 17 Victoria St., Westminster, S.W. [<i>Picturable, London. Gerrard</i> 9554.]
1906.	HOLLAND, HENRY NORMAN	{ Kolar Gold Field Electy. Dept., Oorgaum, Mysore State, South India.
1905.	HOLLAND, LOUIS CARL	Topcliff, Tingley, Wakefield.
1911.	HOLLIDAY, THOMAS	{ London County Council, County Hall, Spring Gardens, S.W.
1907.	HOLLOWAY, JOHN	{ Messrs. James Howden & Co., Scotland St., Glasgow.
1910.	HOLLOWAY, JOHN WILLIAM	{ Messrs. Ashwell and Nesbit, Barkby Lane, Leicester.
1904.	HOLLOWES, ARTHUR	{ Messrs. Brunner, Mond & Co., Northwich.
1911.	HOLMES, LIONEL GEORGE	{ Les Usines Basset, Houdeng- Goegnies, Belgium.
1908.	{ HOLMES, ROBERT BLAKE WORSLEY	{ Assist. Loco. Supt., Government Rly., Lagos, West Africa.
1898.	HOLROYD, VICTOR AVISON	{ Works Manager, Messrs. Rudge- Whitworth, Coventry; and Royd Lodge, Earlsdon, Coventry.
1905.	HOLROYDE, GEORGE ERNEST	{ Pyrmont Refinery, Sydney, New South Wales.
1906.	HOLT, ROBERT BICKERSTAFFE	{ Permanent Way Engineer's Office, Sovereign St., Leeds.
1905. G.) 1910. A.M.)	HOMAN, ARTHUR KNOX	{ Assist. Loco. Supt., North Western Rly., Bhatinda, India.
1908.	HOMAN, BREESE VAN	{ Messrs. Homan & Rodgers, 17 Gracechurch St., E.C.
1908. G.) 1910. A.M.)	HOOPER, SIDNEY HERBERT	6 Slater St., Liverpool.
1906.	HOPKINS, EDMUND CHARLES	{ 148-154 St. John St., Clerkenwell, E.C. [<i>Seamanlike, London. 1093</i> <i>Holborn.</i>]
1906.	HOPKINS, GEORGE ARTHUR	{ 148-154 St. John St., Clerkenwell, E.C. [<i>Seamanlike, London. 1093</i> <i>Holborn.</i>]
1906.	{ HORNE, ALEXANDER ROBERT, B.Sc.	Robert Gordon's College, Aberdeen.
1895.	HORNER, JOSEPH GREGORY	45 Sydney Bldgs., Bath.
1899.	HORSNAILL, WILLIAM OWEN	4 Tavern St., Ipswich.
1901. G.) 1906. A.M.)	HORSNELL, THOMAS	{ 92 Kenilworth Court Mansions, Putney, S.W.
1903.	HORTON, LEONARD WILSON	{ Alma Works, Darlaston, Wednes- bury.
1906.	HOSEGOOD, TOM PRESANT	{ 60 Egerton Road, Bishopston, Bristol.
1909.	HOUGHTON, WILLIAM HULME	{ Res. Mech. Eng., Lancashire County Asylum, Winwick, Warrington.
1903.	HOULT, WILFRED	{ Siemens Bros. Dynamo Works, Ltd., 196 Deansgate, Manchester.
1907.	{ HOUNSFIELD, LESLIE HAY- WOOD	65A Old Town, Clapham, S.W.
1904. G.) 1910. A.M.)	HOUE, ROBERT CHARLES	5 Rue de Chateaudun, Paris.

Date of Election.

1907.	{	HOUSMAN, ROBERT FLETCHER	{	Manager, Messrs. Gillett and Johnston, Turret and Clock Factory and Bell Foundry, Croydon.
		ASTON		Coronation House, 4 Lloyds Avenue, E.C. [<i>Hougalen, London.</i> 11396 <i>Central.</i>]
1904.		HOUSTON, PERCIVAL TURNER		Colombo Harbour Works, Colombo, Ceylon.
1910.		HOWARD, CHARLES FREDERICK		Eng., Dist. Council Electricity Supply and Tramways, East St., Barking.
1904.		HOWARD, HENLEY LIONEL ..		Edwardstone, Colchester.
1911.		HOWARD, JOHN BLENCOWE ..		Messrs. Fraser and Chalmers, Singapore, Straits Settlements.
1903. G.)		HOWARD, PERCY		Messrs. Hans Renold, Progress Works, Brook St., Manchester.
1912. A.M.)		HOWELL, THOMAS BRAITH-		2 Chandos Rd. South, Chorlton-
1902. G.)		WAITE		cum-Hardy, Manchester.
1904. A.M.)		HOWIE, MALCOLM		Manager, Plymouth and Stone-
1906.				house Gas Light and Coke Co., Cooxide, Plymouth.
1902.		HOYTE, PERCY SIDDONS		Messrs. Turner Hoare and Co., Bombay, India.
1911.		HUBBELL, ROBERT SANDERSON		26 Westmoreland Road, Barnes, S.W.
1905.	{	HUDLASS, FELIX WILLIAM		Wolseley Sheep Shearing Machine Co., Wolseley Works, Witton, Birmingham.
		ISHERWOOD		Koffyfontein Mines, Koffyfontein, O.R.C., South Africa.
1903.		HUDSON, ERNEST VICTOR ..		Messrs. Babcock & Wilcox, 10 Clive St., Calcutta.
1902.	{	HUDSON, GERARD (<i>Life As-</i>		Tilbury Contracting and Dredging Co., 74 Great Tower St., E.C.
		<i>sociate Member</i>)		Power Station, Katary, Nilgiris, Madras.
1909.	{	HUFFAM, WILLIAM TYERS		Messrs. George Humphrey & Co., 166 High St., Sevenoaks.
		CHRISTOPHER		Messrs. Evans Thornton & Co., 349 Calle B. Mitre, Buenos Aires, Arg. Rep.
1903. G.)		HUGHES, ARTHUR MUMFORD		Royal Laboratory, Royal Arsenal, Woolwich.
1905. A.M.)				22 Craven St., Strand, W.C.
1909.		HULL, AMBROSE HARTLEY ..		O. & R. Rly., Shahjahanpur, India.
1896. G.)		HUMPHREY, FREDERICK		Atlas Works, Earls Colne, R.S.O., Essex.
1904. A.M.)		GEORGE		c/o Professor Hunter, Wellington University, Wellington, N.Z.
1907.		HUMPHREYS, HENRY HERBERT		Factory Dept., Home Office, Whitehall, S.W.
1905.		HUMPHRIES, ALBERT		24 & 25 Leadenhall House, 101 Leadenhall St., E.C.
1905.		HUNT, DAVID NOËL		Dist. Carr. and Wagon Supt., N.W. Rly., Lahore, India.
1904.		HUNT, EDWARD		41 Lancaster Road, South Hampstead, N.W.
1902.		HUNT, FRANK		Motherwell Bridge Co., 82 Victoria St., Westminster, S.W.
1910.		HUNTER, ALLAN HUGH		
1906.		HUNTER, CHARLES FREDERICK		
1902.		HUNTER, EDGAR LAFAYETTE ..		
1901. G.)		HUNTER, JOHN CHALMERS ..		
1903. A.M.)				
1905.		HUNTER, JOHN WILLIAM ..		
1908.		HUNTER, JOSEPH MOORE ..		

Date of Election.

1900. G.)	HUNTON, WILLIAM	St. Cuthbert's, Bath.
1905. A.M.)		
1906.	HURD, MILNER	Tibbington Works, Tipton.
1903.	HURST, BERTRAM LAWRENCE	{ Craig's Court House, Charing Cross, S.W.
1908.	HURST, CHARLES BENJAMIN ..	{ Montgomery Street Garage, Bel- fast.
1901. G.)	HURST, JOSEPH HENRY	{ 40 Fossdale Road, Millhouses, Sheffield.
1905. A.M.)		
1902.	HURSTHOUSE, ERNEST WILLIAM	Clermont, Wellington, N.Z.
1907.	{ HURT, EDWARD NORMAN	{ Loco. Dept., Lancs. & Yorks. Rly., Sandhills, Liverpool.
	{ RICHARD	{
1908.	HUTCHINS, FREDERICK HENRY	{ Ordnance College, R.M. Repository, Woolwich.
1911.	{ HUTCHINS, THOMAS WILLIAM	{ Power Gas Corporation, Stockton- on-Tees.
	{ STAINER	{
1899. G.)	HUTCHISON, PERCY	{ c/o H. D. Hutchison, 41 Nanking Rd., Shanghai, China.
1905. A.M.)		
1908.	HUTTON, CHARLES INGLIS ..	{ Dist. Loco. Supt., Burma Rlys. Co., Twatoung, Upper Burma.
1902.	HYDE, GEORGE	{ Laurel Mount, West Park, St. Helens, Lancs.
1908.	HYNE, HARRY	{ Messrs. R. Waygood & Co., Fal- mouth Rd., Great Dover St., S.E.
1908.	ILIFFE, REGINALD JOSEPH ..	{ 21 Oakdale Rd., Mossley Hill, Liverpool.
1902. G.)	INCHLEY, WILLIAM	{ Engineering Dept., University Col- lege, Nottingham.
1911. A.M.)		
1902.	INDER, CLARENCE JOHN	{ 66 Cheapside, E.C. [Inderdaad, London. 9187 Central.]
1900. G.)	INGATE, GEORGE JAMES	{ Labuan Coalfields Co., Labuan, British North Borneo.
1904. A.M.)	ARTHUR	{
1903.	INGLE, HERBERT EDWARD ..	{ Messrs. Samuel Williams & Sons, Dagenham Docks, Essex.
1906.	INGRAM, ANTHONY HOWARD ..	{ Ukside Engineering Works, New- port, Mon.
1907.	INKSON, NORMAN LEOPOLD ..	{ Assist. Loco. Supt., E. I. Rly., Jamalpur, India.
1908.	INNES, AUGUSTUS MONTAGUE	{ Station Iron Works, Hitchin. [Innes, Hitchin.]
1894. G.)	IRONSIDE, WILLIAM ALLAN ..	{ Messrs. Bird & Co., P.O. Box 46, Calcutta, India.
1897. A.M.)		
1906.	ISAAC, GWILYM BERTRAM ..	Old Foundry, Carmarthen.
1896.	ISSIGONIS, GEORGE DEMOS ..	{ The D. Issigonis Works, Smyrna, Turkey in Asia.
1900.	ITO, KUMEZO	{ Mitsu Bishi Dockyard and Engine Works, Nagasaki, Japan.
1909.	IZAT, JAMES HAMILTON	{ Bengal-Nagpur Rly., Padrigung, <i>via</i> Gondia, India.
1904.	JACK, JAMES HADDOW	{ Hadfield's Steel Foundry Co., East Hecla Works, Sheffield.
1898.	JACKSON, ERNEST	{ 188 Cornwall Rd., S. Tottenham, N.

Date of Election.

1909.	JACKSON, JOHN WILLIAM ..	{ Elm Cottage, The Green, Wallsend-on-Tyne.
1898.	JACKSON, ROBERT HIRAM ..	{ Messrs. Schäffer & Budenberg, Whitworth St., London Rd., Manchester; and Brocton, Cavenish Rd., Kersal, Manchester.
1905.	JACKSON, ROBERT MONTRÉSOR	{ c/o British Bank of S. America, Calle Reconquista, Buenos Aires, Arg. Rep.
1911.	{ JACOB, HUGH FREDERICK DAWSON	{ Messrs. Jessop and Co., Clive St., Calcutta.
1911.	JAMES, DAVID	{ Electrical Engr.'s Office, G. E. Rly., Liverpool St. Station, E.C.
1898.	{ JAMES, HENRY HAUGHTON RHODES	{ 57 London Rd., Ipswich.
1907.	JAMES, WILLIAM LEWIS ..	{ H.M. Office of Works, 16 Old Queen St., S.W.
1902.	JAMES-CARRINGTON, HENRY ..	{ Winchester House, Victoria Sq., Birmingham; and Hollies, Poplar Avenue, Edgbaston, Birmingham.
1908.	JANSON, ROWLAND	{ Messrs. C. C. Wakefield & Co., 5 Rue Jean Baptiste Dumas, Paris.
1902.	{ JAYAWARDENA, THEODORE GOD- FREID WIJESINGHE	{ Govt. Factory, Colombo, Ceylon.
1903.	JEFF, WILLIAM	{ Messrs. Edgar Allen & Co., Machinery Department, Tinsley, Sheffield.
1906. G.)	JEFFREYS, HERBERT WILLIAM	{ Messrs. William Warne and Co.,
1910. A.M.)	JAMES	{ India Rubber Mills, Barking.
1901.	{ JEFFREYS, RICHARD RICE VESEY	{ P.O. Box 105, Bulawayo, Rhodesia, S. Africa.
1901. G.)	JENKINS, EDGAR JACKSON ..	{ Manager, Masborough Boiler Works, Rotherham.
1905. A.M.)		
1911.	JENNINGS, WILLIAM FREDERICK	{ Messrs. Montague Sharpe and Co., St. John's House, Minorities, E.
1910.	{ JESSON, GEORGE ARTHUR TOUCHET	{ Endsley, Swinton, Manchester.
1903.	JEWSON, HERBERT	{ Works Manager, Messrs. Hobbies, Dereham.
1910.	JEYES, CHARLES FREDERICK	{ Elm House, Kingsbury Rd., Erdington, Birmingham.
1906.	JOB, NORRIS HENRY	{ Messrs. Head, Wrightson & Co., Teesdale Iron Works, Thornaby-on-Tees.
1910.	{ JOHNS, Eng. Lieut. BERTRAM JOSEPH GARFIELD, R.N. ..	{ H.M.S. "Queen," c/o Postmaster General, E.C.
1910.	{ JOHNS, THOMAS MACDUFF MACKELCAN	{ 41 George St., Plymouth.
1906.	JOHNSON, ALFRED	{ Victoria Buildings, Stockton-on-Tees.
1907.	JOHNSON, BURDETT ROBERT ..	{ Tennyson Avenue, King's Lynn.
1911.	JOHNSON, ERNEST VICTOR ..	{ Messrs. W. V. Waite & Co., Gordon Chbrs., 31 Queen St., Cardiff.
1910.	JOHNSON, FRANCIS	{ Messrs. F. Johnson & Co., Lincoln St., Hull.
1908.	JOHNSON, FRANCIS WILLIAM	{ Pound Hill Works, Cambridge.
1902.	{ JOHNSON, FREDERICK AUGUS- TUS	{ Castleton Foundry and Engineering Works, Armley Rd., Leeds.

Date of Election.

1908.	{	JOHNSON, FREDERICK SAMUEL	{	Manager and Eng., Piplagoon Estates, Chandkhira P.O., Sylhet, Assam, India.
		LOVICK		
1897.		JOHNSON, GEORGE		P.O. Box 224, Bulawayo, Rhodesia, S. Africa.
1906.		JOHNSON, HENRY		Springfield Avenue, Harrogate. [<i>Autocar, Harrogate.</i>]
1910.		JOHNSON, HERBERT HENRY ..		35 and 36 Bedford Street, Strand, W.C.
1911.		JOHNSON, HERBERT WILLIAM		Manager, Messrs. Edward Borrows and Sons, Providence Foundry and Loco. Works, St. Helens, Lancs.
1908.		JOHNSON, JAMES		Assist. Loco. Supt., Burma Rlys., Rangoon, Burma.
1906.		JOHNSON, PERCY STUART ..		Brades Steel Works, near Birmingham.
1902.		JOHNSON, PHILIP HENRY ..		Messrs. John Fowler & Co., Canada Building, Bombay.
1894. G.)				
1898. A.M.)		JOHNSON, WALTER WROE ..		Castleton Foundry and Engineering Works, Armley Rd., Leeds.
1904.	{	JOHNSTON, GEORGE WASHINGTON PIRRIE		39-41 Upper Rathbone Place, Oxford St., W. [<i>Slapjack, London. Gerrard 7708.</i>]
1902.		JOHNSTON, LEONARD		Genl. Manager, Light Rlys. Dept., Bristol Rd., Gloucester.
1908.	{	JOLLIFFE, CHRISTOPHER		Roath, San Sebastian Hill, Colombo, Ceylon.
		HUBERT		
1911.		JONES, ALFRED JAMES		P.O. Box 1432, Montreal, Canada.
1910.		JONES, ARTHUR REDWALD ..		Works Manager, c/o James Gray, Danvers St., Chelsea, S.W.
1908.		JONES, CHARLES		Chief Electrical Eng., Metropolitan Railway, Power Stn., Neasden, N.W.
1909.		JONES, CHARLES HAROLD ..		The Motor House, Peebles.
1900.		JONES, FRANK HARDING ..		Housham Tye, Harlow.
1906.		JONES, FREDERICK		204 Albany Road, Cardiff. [<i>Abbey, Cardiff.</i>]
1906.	{	JONES, GEORGE ROBERT WILLIAMSON		Great Western of Brazil Railway, Pernambuco, Brazil.
1911.		JONES, JOHN ELLIS		Green Bank, Katary, Nilgiris, Madras.
1907.	{	JONES, JOHN WALLACE LIVINGSTONE		Baltic Chambers, 50 Wellington St., Glasgow.
1902.		JONES, LAURENCE ALBAN ..		King's Court, Colmore Row, Birmingham. [<i>Tamar, Birmingham.</i>]
1911.		JONES, REUBEN		Messrs. Sanderson Brothers and Newbould, Sheffield.
1901.		JONES, SAMUEL DAWSON ..		Field House, Goscote, Walsall.
1904.		JONES, SAMUEL DERWEN ..		Oakenroyde, Carlinghow Hill, Batley.
1900.		JONES, STANLEY HUNTER ..		Commercial Gas Works, Stepney, E.
1906.		JONES, STANLEY PETERS ..		Supt., Liverpool Hydraulic Power Co., 123 Athol St., Liverpool.
1901.		JONES, WILLIAM EDWIN ..		157 Ravenslea Rd., Balham, S.W.
1907.		JORDAN, CECIL WILLIAM ..		Ashfield, Penlline Rd., Whitchurch, Cardiff.

Date of Election.

1900.	G.)	JOSSELYN, EDWARD	{ Messrs. A. Ransome & Co., Stanley
1903.	A.M.)		{ Works, Newark. [119 Newark.]
1902.		JUKES, JOSEPH WILLIAM ..	Messrs. Geo. Bray & Co., Leeds.
1909.		JURES, WILLIAM JOHN	{ United Legal Indemnity Insurance Society, 3 Cross St., Manchester.
1907.		KATO, SHIKANOSUKE	{ 20 Kaigandori, 5 Chiomi, Yoko- hama, Japan.
1911.		KAVANAGH, CHARLES JOSEPH	{ Hotel Stadt Bonn, Rheinstrasse 41, Mainz, Germany.
1904.		KAY, BRUNEL	{ Broken Hill Chhrs., 31 Queen St., Melbourne, Victoria.
1911.		KAY, JOHN DUNCANSON	{ Inspector of Machy. and Boilers, Revelstoke, British Columbia.
1902.		KEABLE, ALFRED HENRY ..	{ Messrs. M. Samuel & Co., Dairen, S. Manchuria, China.
1901.		KEAST, JAMES CHAMPION ..	{ Camborne Mining School, Cam- borne.
1905.		KEEVILL, ROBERT GRAHAM ..	{ Works Dept., Block IV., Admiralty, S.W.
1909.		{ KELLAR, JAMES DODDS BALLAN- TYNE	{ Govt. Marine Surveyor's Office, Singapore, Straits Settlements.
1908.		KEMP, ALFRED VINCENT ..	{ Straits Trading Co., Singapore, Straits Settlements.
1905.		KEMP, HERBERT JOHN	1 Theobald Rd., Cardiff.
1899.		KEMPT, ALFRED RODNEY, R.N.	13 Downs Rd., Clapton, N.E.
1911.		KENNEDY, CHARLES	{ Loco. Eng., G. W. of Brazil Rly., Caixa 114, Pernambuco, Brazil.
1905.		KENNEDY, JAMES ALEXANDER	{ Langla Tea Co., Langla P.O., S. Sylhet, India.
1905.		KENNEDY, WILLIAM	{ Messrs. Howarth Erskine, Singa- pore, Straits Settlements.
1898.	G.)		{ 49 Fountain Rd., Edgbaston, Bir- mingham.
1901.	A.M.)	KENRICK, ARCHIBALD, Jun. ..	
1899.		KENSINGTON, JOHN CHARLTON	{ Resident Eng., San Salvador Rly. and Works, Astillero, Provincia de Santander, Spain.
1902.		KENTISH, HUBERT	{ Messrs. H. C. Price Lea & Co., 9 Adam St., Adelphi, W.C.
1908.		KERR, NORMAN	{ 8 St. Catherine's Rd., Giffnock, Glasgow.
1905.		KERR, PETER WYLLIE	16 Mount View Rd., Stroud Green, N.
1912.		KERR, ROBERT PRICE	{ The Fullager Engine Ltd., South Shore Road, Gateshead.
1904.		KERR, WILLIAM SCOTT	{ Messrs. Richard Moreland & Son, 80 Goswell Road, E.C.
1900.		KERSEY, ALFRED THOMAS JOHN	{ Municipal Technical College, Park Street, Hull.
1899.		KERSHAW, GRINDROD	{ Rochdale Munic. Technical School, Nelson St., Rochdale.
1911.		KERSHAW, HAROLD	{ Messrs. W. H. Bailey and Co., Albion Works, Salford, Man- chester.
1897.		KETLEY, CHARLES BOSWORTH	{ 128 Colmore Row, Birmingham. [Invent, Birmingham. 1182.]

Date of Election.

1903.	KETTELWELL, HARRY MASON	Messrs. William Bradford & Sons, Carlton Chbrs., 12 Regent St., S.W.
1907.	KETTLE, LAURENCE JOSEPH ..	Dublin Electricity Works, Pigeon House Fort, Dublin.
1904.	{ KHALIL, Lieut.-Commander IBRAHIM, I.O.N.	Engine Drawing Office, Imperial Naval Arsenal, Constantinople.
1906.	KIDNER, ALFRED EGERTON ..	Messrs. Reavell & Co., Ranelagh Works, Ipswich.
1907.	KIMMINS, EDWARD RUSSELL..	Dudbridge Iron Works, Stroud, Glos.
1907.	KING, CHARLES ALBERT	Heriot-Watt College, Edinburgh.
1901.	KING, ERNEST	Messrs. Mellows & Co., Corpora- tion St., Sheffield.
1910.	KING, HAROLD CHARLES ..	Humber Car Agency & Garage, 39 Eden St., Kingston-on-Thames.
1904. G.) 1911. A.M.)	KING, HORACE HENRY	Melrose, Launceston.
1906.	KINGHORN, DAVID MORGAN ..	Chief Eng., Boro' of Southwark Electricity Works, Penrose St., Walworth, S.E.
1905.	KIRBY, EDWARD JAMES	Messrs. J. & P. Coats, 50 Bothwell St., Glasgow.
1912.	KIRBY, JOSEPH PEARSON ..	c/o John Waugh, Sunbridge Cham- bers, Bradford.
1893.	KIRK, PERCY ROEBUCK	Principal, Hackney Institute, Dalston Lane, N.E.
1909.	KIRKMAN, PERCY DOBSON ..	98 Nicolas Road, Chorlton-cum- Hardy, Manchester.
1902. G.) 1905. A.M.)	KIRLEW, RICHARD LEOPOLD, Jun.	12 Belmont Avenue, Palmers Green, N.
1910.	{ KISCH, ELLIS ABRAHAM DAVID- SON	Ailsa Craig Motor Co., Strand-on- the-Green, Chiswick, W.
1911.	{ KISLINGBURY, JOHN WILLIAM ALLEN	Great Western Railway, Old Oak Common, Willesden, N.W.
1904.	KITCHEN, JONATHAN	Messrs. T. Balmforth & Co., Luton.
1901.	KITCHIN, JOHN WILLIAM ..	Para Construction Co., 9 Rue Louis-le-Grand, Paris.
1904.	KITCHIN, WILLIAM ARCHIBALD	Electric Light & Power Station, H.M. Dockyard, Chatham.
1906.	KNIGHT, STEPHENSON YATES..	Highmead, Llanishen, Cardiff.
1908.	KNIGHTS, HENRY NEWTON ..	19 St. Dunstan's Hill, E.C.
1903.	KNOCKER, GEORGE STODART ..	East View, Battery Green Rd., Lowestoft.
1910.	{ KNOTT, Eng. Lieut. BERTRAM WILLIAM, R.N.	21 Pinfold Road, Streatham, S.W.
1903.	KNOWLES, GEORGE STANLEY..	57 Victoria Rd., Tientsin, China.
1903. G.) 1905. A.M.)	KNOWLES, GUY JOHN FENTON	Park Lodge, Albert Gate, S.W.
1909.	KNOWLES, LEONIDAS	Res. Eng., Engineering Dept., The University, Manchester.
1905.	KNOX, ROBERT	199 Meadowpark St., Dennistoun, Glasgow.
1907.	KYLE, ROBERT ARCHIBALD ..	Administracion, F. C. B. A. al Pacifico, Junin, Arg. Rep.
1905. G.) 1911. A.M.)	LACEY, ONWARD BAYES	{ Assist. Loco. Supt., North Western Rly., Lahore, Punjab, India.

Date of Election.

1907.	LACK, CHARLES TIBBIT	{ Chief Eng., Messrs. Chivers, The Factory, Histon, Cambridge.
1908.	{ LAGRANGE, FREDERIC ALEX- ANDER	{ Alsina 1956, Buenos Aires, Argen- tine Republic.
1902. G.) 1909. A.M.)	{ LAIRD, ANDREW OSWALD ..	{ Engineer's Office, Victoria Docks, E.
1902. G.) 1905. A.M.)	{ LAIRD, STANLEY MORRISON ..	{ Messrs. Brown, Lenox & Co. (London) Ltd., Millwall, E.
1907.	LAITY, HARRY THOMPSON ..	{ Blythwood, Marazion, Cornwall.
1907.	LAKE, CHARLES SIDNEY	{ South Court, Chalfont Common, Bucks.
1904.	LAKE, HENRY BARKER	{ Laboratory, C. P. Rly., Winnipeg, Canada.
1900. G.) 1903. A.M.)	{ LAKIN-SMITH, CLIFFORD ..	{ 184 Hagley Rd., Edgbaston, Bir- mingham.
1908.	LAMB, SIDNEY ERNEST	{ University College, Auckland, New Zealand.
1907.	LAMBERT, ANTHONY POIGNAND	{ Stillington, South Hill, Bromley, Kent.
1911.	LAMBERT, CHARLES	{ 49 School Rd., Stretford, Man- chester.
1906.	LAMBERT, JAMES GRAHAM ..	{ Gillette Safety Razor Co., St. Saviour's Rd. East, Leicester.
1908.	LAMBERT, JOHN HENRY	{ Loco. Dept., S. Indian Rly., Nega- patam, India.
1907.	LANCASTER, EDWARD HENRY	{ Craven House, Kingsway, W.C. [Lancamoto, London. Gerrard 7919.]
1909.	LANCASTER, SIDNEY DAVID ..	{ Messrs. Hunter and English, 202 Bow Road, E.
1906.	LANDER, ALBERT JESSE	{ Middx. County Tramways & Light Rlys., Guildhall, Westminster, S.W.
1908.	LANDER, CECIL HOWARD ..	{ Victoria University, Manchester.
1906.	LANDSTEIN, JOSEPH	{ 110 Queen's Rd., Bayswater, W.
1909.	LANE, ARTHUR	{ Govt. Fire Station, Queen's Road, Hong Kong, China.
1905. G.) 1910. A.M.)	{ LANE, HARRY JOSEPH	{ Works Manager, Messrs. J. J. Lane, Phoenix Engine Works, Cran- brook St., Old Ford Rd., E.
1904.	LANE, NORMAN AUGUSTUS ..	{ Central House, 75 New St., Birmingham.
1908. G.) 1911. A.M.)	{ LANGDON, DOUGLAS ECKLEY ..	{ Traccion y Talleres, F. C. B. A. al Pacifico, Junin, Arg. Rep.
1898. G.) 1904. A.M.)	{ LANGDON, HAROLD ARTHUR WILLIAM	{ Loco. Supt., Bolivar Rly.; c/o Messrs. Boulton & Co., Puerto Cabello, Aroa, Venezuela.
1904.	LANGLEY, GEORGE	{ 49 Bromham Rd., Bedford.
1910.	LANGTON, AUBREY RICHARD ..	{ Manager, The Reigate Garage, Reigate.
1907.	{ LANGTON, JOHN MONTAGUE ELLIS	{ Egyptian State Rlys., Tantah, Lower Egypt.
1905.	LARKE, WILLIAM JAMES ..	{ 71 Hillmorton Road, Rugby.
1901.	LARKIN, FREDERICK STANLEY	{ Gas Light and Coke Works, 35 Harwood Tce., Fulham, S.W.
1897.	LARMUTH, JOHN HAMILTON ..	{ Todleben Iron Works, Unwin St., Cross Lane, Salford, Manchester; and 115 Claremont Rd., Irlams- o'-th'-Height, Manchester.

Date of Election.

1909.	LATHAM, FRANK	{ Borough Engineer, Public Buildings, Penzance.
1904. G.)	LAW, HORACE CECIL	130 Harcourt Rd., Sheffield.
1910. A.M.)		
1906.	LAWRENCE, HENRY PERCY ..	{ Ipoh, Perak, Federated Malay States.
1907.	LAWRENCE, JULIUS PIERPOINT	{ Knaresborough.
1905.	LAWSON, FRANCIS MALCOLM ..	{ Messrs. Hans Renold, 86 St. Vincent St., Glasgow.
1910.	{ LAWSON, FREDERICK WASHINGTON	{ Public Works Dept., Perth, Western Australia.
1905.	{ LAWSON, JOHN CHARLES STAVELEY	{ P.O. Box 413, Lachine, P.Q., Canada.
1902.	LAWSON, WILLIAM	{ Messrs. Crossley Bros., Openshaw, Manchester; and Rosegarth, Irlam Rd., Sale, Manchester.
1893.	LEA, ARTHUR HENRY	{ Messrs. Lea & Warren, Kettering.
1910.	LEACH, HARRY	{ Messrs. Otto Monsted, Godley, Hyde.
1906.	LEACH, RICHARD BERTRAM ..	{ Electl. Eng., Council Offices, Bromley Cross, Bolton.
1902.	LEACH, ROBERT WILLIAM ..	{ 31 Queen St., Wolverhampton. [Deflection, Wolverhampton. 851.]
1903.	LEAN, CLEMENT	{ Thanet House, Temple Bar, W.C.
1905.	LEE, HORACE PELHAM	{ Dereham, Putney Hill, S.W.
1906.	{ LEE, RALPH ARNT EDWARD BERNARD	{ Assam Oil Co., Digboi P.O., Upper Assam, India.
1905.	LEE, WILLIAM HAROLD	{ Sir J. Jackson (Chile), Ltd., F. C. de Arica á la Paz, Arica, Chile.
1909.	LEES, CHRISTOPHER JOHN ..	{ Union Club, Johannesburg, Transvaal.
1909.	LEEVERS, FREDERIC WILLIAM	{ Messrs. Yonei Shoten, 12 Nichome Cho, Ginza, Tokyo, Japan. <i>Via Siberia.</i>
1906.	LEGGAT, JOHN	{ The Nook, Southend Avenue, Dartington.
1903.	LE MASURIER, JAMES	{ 10 Collyer Quay, Singapore, Straits Settlements.
1893.	LEONARD, PETER	{ The Cottage, Crosby, Liverpool.
1901.	LESTER, JOHN MILNER	{ Messrs. Joseph Baker & Sons, Willesden Junction, N.W.; and 9 Hindes Rd., Harrow.
1910.	LEVER, JOSEPH	{ Messrs. J. Lever & Co., Walkden, Manchester.
1902.	LEWENZ, HENRY IVAN	{ Technical Dept., Messrs. Grace Bros. & Co., 144 Leadenhall St., E.C.
1903.	LEWIS, JOHN	{ Chief Eng., Law Accident Engineering Insurance Society, 215 Strand, W.C.
1906.	LEWIS, PAUL ALEXANDER ..	{ Supt. Eng., Messrs. W. Butler & Co., Springfield Brewery, Wolverhampton.
1904.	LEWIS, WILLIAM YORATH ..	{ 49 Queen Victoria St., E.C. [8349 Bank.]
1903.	LEWIS-DALE, HENRY ANGLEY	{ Director of Works Dept., H.M. Dockyard, Malta.
1903. G.)	LIDBETTER, CHARLES FREDERICK	90 Dukes Avenue, Chiswick, W.
1905. A.M.)		

Date of Election.

1902.	LIDDELL, GUY	Junior Carlton Club, Pall Mall, S.W.
1902. G. }	LIGHTFOOT, KENNETH	Linde British Refrigeration Co., 35
1911. A.M. }		Queen Victoria St., E.C.
1909.	LINDOP, WILLIAM	Works Manager, South Staffordshire Mond Gas Co., Tipton.
1904.	LINDSAY, HENRY	Messrs. Croft & Perkins, Great Northern Works, Leeds Rd., Bradford.
1901.	LINDSAY, The Hon. WALTER..	2 Cavendish Sq., W.
1902.	LINDSEY-BADCOCK, WILLIAM..	Chief Engineer's Office, G.W. Rly., Paddington, W.
1909.	{ LINDSLEY-SIMS, ARCHIBALD	Messrs. Greenwood and Batley,
	{ WILLIAM	Albion Works, Armley Rd., Leeds.
1907. G. }	LINNELL, ARTHUR EVELYN ..	Kettering Iron & Coal Co., Kettering Furnaces, Kettering.
1909. A.M. }		P.O. Box 4013, Johannesburg, Transvaal.
1902.	LINSCOTT, ARTHUR BURROW ..	
1904.	LISHMAN, JOHN JAMES	10 Pentillie Road, Plymouth.
1903.	LISTER, ARTHUR JAMES	Duchy Chbrs., Clarence St., Manchester.
1903.	LISTER, JOHN EDWARD	Messrs. W. J. Jenkins & Co., Beehive Works, Retford.
1906.	LITHGOE, JOHN	Messrs. Royce, Ltd., Trafford Park, Manchester.
1903.	LITTLEJOHN, WILLIAM JOHN	7 Proclamation St., Subiaco, Western Australia.
1903.	LIVERMORE, ALFRED ERNEST	Messrs. Spillers and Bakers, Redcliff Back, Bristol.
1911.	LLOYD, CHARLES	14 Clavering Avenue, Castelnau, Barnes, S.W.
1904. G. }	LLOYD, WILLIAM EDWARD ..	Resident Engineer, Municipal Offices, Tuns Gate, Guildford.
1910. A.M. }		Messrs. Fred Wilson & Co., 41 Urbiztondo, Manila, Philippine Islands.
1907.	LOADER, JAMES FREDERICK ..	
1897. G. }	LOCKET, ATHOL	c/o Planters' Stores and Agency Co., Dibrugarh, Upper Assam, India.
1900. A.M. }	LOCKWOOD-BUNCE, THOMAS ..	15 Sugnall St., Liverpool.
1910.	LOMAS, GEORGE ALBERT ..	Messrs. James Simpson and Co., Newark-on-Trent.
1909.	LOMAX, SAMUEL	High Road, Woodford, N.E.
1903.	{ LONDON, WILLIAM JAMES	Terry Steam Turbine Co., 223 State St., Hartford, Conn., U.S.
	{ ALBERT	
1909.	{ LONGHURST, HENRY ALEX-	66 Farrington Street, E.C.
	{ ANDER	
1903.	LONGLAND, WALTER, B.Sc. ..	Northampton Institute, Clerkenwell, E.C.
1905.	LONGWORTH, ALFRED EDGAR	Messrs. Burn & Co., Rangoon, Burma.
1906.	LORD, FRANK	Technical Institute, Keighley.
1902.	LORIMER, ALEXANDER SMITH	North British Locomotive Co., Queen's Park Works, Glasgow.
1911.	LOVE, THOMAS EVAN	Hysgarth, 13 Cambridge Avenue, Lincoln.
1896.	LOVELL, SAMUEL GEORGE ..	Stickney, Boston.
1903.	LOVERIDGE, ARTHUR WALTER	Swindon and N. Wilts. Tech. School, Swindon.
1910.	{ LOW, WILLIAM LINDSAY SIN-	Messrs. Malcomess & Co., King William's Town, Cape Colony.
	{ CLAIR	

Date of Election.

1908.	LOWER, RICHARD ANTHONY ..	{ Corpn. Electricity Dept., Duke St., Norwich.
1911.	LOZINSKI, CESAR	{ Messrs. Crossley Brothers, Open- shaw, Manchester.
1903.	LUCAS, RALPH	Greenhall, Forest Row, Sussex.
1904.	LUKE, RICHARD MONTAGUE ..	9 Princess Square, Plymouth.
1909.	LUMB, LEVI	{ Messrs. James Lumb & Sons, Perseverance Works, Elland.
1898.	LUND, JOHN	{ Messrs. Korting Bros., 53 Victoria St., Westminster, S.W.
1900. G.)	LUPTON, NORMAN DARTON ..	{ Messrs. Joshua Buckton & Co., Well House Foundry, Meadow Rd., Leeds.
1902. A.M.)		
1901.	LYDDON, GEORGE EDWARD ..	13 Brent Road, Shooter's Hill, Kent.
1904.	{ LYONS, ROBERT ERNEST BRA- BAZON	{ Fabrica Colon, Entre Rios, Arg. Rep.
1904.	MACAULAY, JOHN	{ Municipal Offices, Liverpool; and Arlosh House, Mersey Ave., Aigburth, Liverpool.
1906.	MACAULEY, CHARLES RIDGEWAY	{ Lanston Monotype Corpn., 43 Fetter Lane, E.C.; and 17 Nevern Rd., S. Kensington, S.W.
1907.	MCBRIDE, JAMES SCOTT ..	8 Merchant's Quay, Cork.
1902.	MCCAFFERY, JAMES	{ Electrical Eng., H.M. Dockyard, Sheerness.
1904. G.)	MACCALLUM, ANDREW HUM- PHRY SALWEY	{ Messrs. Crompton & Co., Arc Works, Chelmsford.
1907. A.M.)		
1904.	MCCALLUM, EDWARD ALFRED	c/o Charles Favre, Gléresse, Lac de Bienne, Switzerland.
1912.	{ MCCALLUM, WILLIAM ALEX- ANDER	{ Res. Eng., Calle Bolivar 292, Buenos Aires, Arg. Rep.
1908.	{ MCCARTHY-JONES, CHRISTO- PHER HOWEL	{ General Electric Co. of N.Y., P.O. Box 271, Calcutta.
1907.	MCCLELLAND, JAMES CRAIG ..	{ Farringdon Engineering Co., 29 Red Lion Street, Clerkenwell, E.C.
1904.	MCCLELLAND, JOHN JAMES ..	262 Victoria Park Rd., South Hack- ney, N.E.
1909.	MACCORMAC, ROBERT SIDES ..	2 Hatfield House, Great Titchfield St., W.
1911.	MCCRAE, WILLIAM ANDREW ..	Chief Eng., Municipality, Man- sourah, Egypt.
1901.	{ MACCURBACH, DOUGLAS COCH- RANE	{ Queen Anne's Chambers, West- minster, S.W.
1900. G.)	McDERMOTT, HUGH	{ 8 Thurleigh Road, Wandsworth Common, S.W.
1904. A.M.)		
1908.	MACDONALD, JOHN RANALD ..	{ Athenæum Club, Johannesburg, Transvaal.
1905. G.)	McDONALD, NEIL	Barcaldine, Ledaig, Argyll.
1909. A.M.)		
1901. G.)	McDONALD, WILLIAM	{ 1139-42 First National Bank Bldg., Chicago, Ill., U.S.
1903. A.M.)		
1907.	MACFARLANE, JAMES BROCK ..	{ Messrs. R. Wolf, 7 Laurence Pount- ney Hill, Cannon St., E.C.

Date of Election.

1910.	MACFIE, WILLIAM LESLIE ..	{ Managing Director, Messrs. Miller and Macfie, 20 Stanley St., Kinning Park, Glasgow.
1894.	MCGEORGE, JAMES	{ Bombay Burmah Trading Corpn., Rangoon, British Burmah.
1902.	MCGHEE, ALEXANDER	{ 26 Ingledew Crescent, Roundhay, Leeds.
1911.	MCGILL, THOMAS	{ Messrs. Edward Wood and Co., Ocean Iron Works, Manchester.
1904.	MCGOWN, ROGERS	{ 8 Charles St., Livesey St., Manchester. [2575.]
1897. G.) 1898. A.M.)	MCGREGOR, JOHN	{ Messrs. Murray and Paterson, Coatbank Engine Works, Coatbridge.
1905.	MACGREGOR, JOSIAH, Jun. ..	{ Garage Continental Ltd., Rissik & Marshall St. Corner, Johannesburg, Transvaal.
1904.	MCGREGOR, WALTER	{ Genl. Manager, Central Baths, West Protection Wall, Dundee.
1906.	MCINTYRE, CHARLES	{ Loco. Supt., Fazenda Dumont, Ribeirão, Preto, São Paulo, Brazil.
1904.	MCJERROW, THOMAS	{ Ashanti Goldfields Corpn., Obuassi, Sekondi, Gold Coast Colony.
1901.	MACKAIL, JOHN HENDERSON ..	{ Municipal Electrical Eng., Singapore, Straits Settlements.
1903.	{ MACKAY, HARRY JOHN SUTHER- LAND	{ Stirling Boiler Co., 58 Victoria St., Westminster, S.W.
1911.	MCKAY, ROBERT FERRIER ..	{ Central Technical College, Exhibition Rd., South Kensington, S.W.
1909.	{ MACKELLAR, ERNEST CAMP- BELL	{ 76 Cambridge Mansions, Battersea Park, S.W.
1912.	MACKENZIE, GEORGE SAMUEL	{ Eng. Surveyor, United Legal Indemnity Insurance Society, 222-225 Strand, W.C.
1910.	{ MACKENZIE, KENNETH LEO- NARD	{ Messrs. G. and C. Hoskins, Lithgow, New South Wales.
1901.	MCKERLIE, JAMES	{ Direccion General de los Ferrocarriles del Estado, Santiago, Chile.
1906. G.) 1908. A.M.)	MACKIE, RONALD HASTINGS ..	{ Assist. Loco. Supt., Burma Railways Co., Insein, Burma, India.
1909.	MACKIE, TOM DARKE	{ Southwood, 138 Palmerston Rd., Bowes Park, Wood Green, N.
1907.	MACKINTOSH, DONALD GRANT	{ Ryecroft, Boswell Rd., Sutton Coldfield, Birmingham.
1909.	MACKINTOSH, ROBERT DAVID	{ Messrs. Thomas Begbie & Co., P.O. Box 192, Middelburg, Transvaal.
1909.	MACKLEY, EDWARD NORMAN	{ Messrs. Ernest Scott and Mountain, Close Works, Newcastle-on-Tyne.
1911.	MCLAREN, HUGH	{ Victoriaborg, Acera, Gold Coast.
1903.	MCLAREN, WILLIAM DAVID ..	{ Thomason Civil Engineering College, Roorkee, U.P., India.
1904.	MCLEAN, ALEXANDER MALKER	{ St. Mildred's House, Poultry, E.C.
1909.	MACLEAN, JAMES BORROWMAN	{ Arsenal de São Theago, Funchal, Madeira.
1910.	MACLEAN, WILLIAM EUSTACE	{ Lulworth, 12 East Esplanade, Manby, New South Wales.
1910.	MACLENNAN, ALEXANDER ..	{ Messrs. Howarth, Erskine Ltd., Singapore, Straits Settlements.

Date of Election.

1903.		MACLENNAN, HOPE VERE ..	{ Chief Mech. Eng., Kimberley Water Works, Kimberley, S. Africa.
1903.		{ MACLEOD - CAREY, ARTHUR WILLIAM JOSEPH }	10 Fife Road, Darlington.
1910.		McMAHON, JOHN FRANCIS ..	{ Supt., G.N. and City Rly. Co., Power House, Poole St., New North Rd., N.
1911.		McMILLAN, DUNCAN	South African College, Cape Town, Cape Colony.
1906.		McNICOLL, WALTER	{ Shandon Place, 207 Albert Street, Dundee.
1903.		McPHERSON, JOHN	The New Mill, Bally, Calcutta.
1906.		{ MCTURK, ALEXANDER GLAD- STONE }	Dulnain, North Berwick.
1907.		MADDEN, HENRY DACRE ..	Grangetown Gas Works, Cardiff.
1909.		MAGGS, CHARLES JAMES ..	{ Chief Supt. Eng., Messrs. Spro- tons, Georgetown, Demerara, British Guiana.
1909.		MAITLAND, ALEXANDER ..	{ Burma Chamber of Commerce, P.O. Box 324, Rangoon, Burma.
1902. G. }		MAITLAND, DASCON JAMES ..	Melton Estate, Lindula, Ceylon.
1903. A.M. }			
1903. G. }		MALDEN, HERBERT JOHN ..	{ Tremere, Alexandra Rd., Finsbury Park, N.
1910. A.M. }			
1905. G. }		MALLETT, ARTHUR HENRY ..	{ Eng., British Cigarette Co., Mouk- den, Manchuria.
1910. A.M. }			
1908.		{ MALLEY, CHRISTOPHER EDWIN ARTHUR HEWITSON }	19 Lomond Rd., Edge Lane, Liverpool.
1907.		MALLINSON, ARTHUR BENJAMIN	{ Albert Saw Mills, Worsley St., New Bailey Street, Salford, Man- chester.
1909. G. }			
1911. A.M. }		MALONE, PATRICK	{ Messrs. Alcock, Ashdown and Co., Mazagon, Bombay.
1907.		MALPAS, ARTHUR ERNEST ..	{ 15 Lisburn Road, Aigburth, Liver- pool.
1904. G. }			
1909. A.M. }		MALTHUS, ROBERT	{ Ardmore, Darwin Road, South- ampton.
1905. G. }			
1910. A.M. }		MANFIELD, WALTER GUY ..	{ c/o the Director, Royal Indian Marine, Bombay.
1906.		MANGOLD, CHARLES AUGUST ..	{ Messrs. Mangold Brothers, Port Elizabeth, Cape Colony.
1904. G. }			
1911. A.M. }		MANISTY, HENRY SCOTT ..	{ 43 Belsize Park Gardens, Hamp- stead, N.W.
1907.		{ MANN, Eng. Lieut. WILLIAM SELWYN, R.N. }	4 Barton Fields, Canterbury.
1908.		MANNING, ERNEST	{ British Engine, Boiler and Elec- trical Insurance Co., 12 King St., Manchester.
1907.		{ MANNING, REGINALD PERCY MILTON }	151 Cashel St., Christchurch, N.Z.
1901.		MANNOCK, JAMES JACKSON ..	{ General Manager, Falcon Iron Works, Oldham. [<i>Falcon, Old- ham</i> . 352.]
1897. G. }			
1904. A.M. }		MANSFIELD, FRANK	{ 34 Curzon Road, Prenton, Birken- head.
1899. G. }			
1907. A.M. }		MANSFIELD, OLIVER	{ 12 Hamilton Square, Birkenhead. [1533 & 4 <i>Birkenhead</i> .]
1894. G. }			
1897. A.M. }		MANSFIELD, WALTER	{ Creewood Bldgs., Brunswick St., Liverpool.

Date of Election.

1908.	MANUEL, CECIL OSMOND ..	{ Manager, Burmah Oil Co.'s Works, Budge Budge. <i>Viâ Calcutta.</i>
1911.	MARCH, HAROLD	{ Messrs. Shewan, Tomes and Co., Tientsin, China.
1901.	MARCH, SYDNEY HERBERT ..	{ Messrs. Charles Churchill & Co., 2 Charlotte St., Mosley St., Manchester.
1911.	MARCHANT, HERBERT GEORGE	{ British Vacuum Co., Parson's Green Lane, S.W.
1903.	MARGETSON, ALFRED JAMES..	{ Imperial Coll. of Science and Tech- nology, City and Guilds (Engin- eering) Coll., Exhibition Rd., S. Kensington, S.W.
1892. G.)	MARKS, ALFRED PALLY	{ 39 Corporation St., Birmingham.
1903. A.M.)		
1900.		
1900.	MARKS, GORDON CUMMING ..	{ 36 Park Road, Spencer Park, S.W.
1903.	MARPLES, STEPHEN ARNOLD..	{ Coventry House, 5 and 6 Coventry Street, W.
1909.	MARR, JAMES	{ Coke Oven Construction Co., 155 Norfolk St., Sheffield.
1905.	MARR, WILLIAM KAY	{ Chief Engineer, Delta Barrage, Egypt.
1902.	MARRIAN, ARTHUR EDWARD..	{ Works Dept., H. M. Dockyard, Devonport.
1899. G.)	MARSDEN, ALFRED	{ 3 Regent House, Wirtemberg St., Clapham, S.W.
1902. A.M.)		
1910.	MARSDEN, JAMES ROBINSON ..	{ Coal Distillation Co., 8 Albert Rd., Middlesbrough.
1904.	MARSDEN, WALTER	{ Campbell Gas Engine Co., Kings- ton, Halifax.
1904. G.)	MARSH, HARRY EVELYN.. ..	{ Broom Grove House, Sheffield.
1909. A.M.)		
1907.	MARSHALL, ARTHUR GROTTAN	{ 1A Jinker Road, Shanghai, China.
1907.	{ MARSHALL, NUSSEERWANJI MANECKSHAW	{ Esplanade Rd., Bombay.
1904.	MARSHALL, REGINALD	{ 182 Loughborough Rd., Brixton, S.W.
1908.	MARSHALL, ROLAND	{ Burgh Electrical Eng., Corpn. Electricity Works, Mill St., Ayr.
1910.	MARSHALL, WEIR CHRISTIAN	{ Law Accident Insurance Society; City Chambers, Leeds.
1907.	{ MARSHALL, WILLIAM HENRY UPTON	{ 77 Crayford Road, Tufnell Park, N.
1905.	MARSHALL, WILLIAM JOHNSTONE	{ St. Stephen's House, Westminster, S.W.
1911.	MARSLAND, FRANK	{ Asst. Engineer's Office, R. M. Rly., Abu Road, Bombay.
1888. G.)	MARTEN, HUBERT BINDON ..	{ care of E. B. Marten, Pedmore, Stourbridge.
1904. A.M.)		
1908.	MARTIN, ERNEST	{ 49 Stanwick Mansions, West Ken- sington, W.
1907.	MARTIN, FRANCIS	{ Waterworks Eng., Cuckfield Rural District Council, Boltro Rd., Haywards Heath.
1910.	MARTIN, GEORGE WILLIAM ..	{ Atmospheric Steam Heating Co., 52 Gray's Inn Rd., W.C.
1904.	MARTY, ERNESTO	{ Rio Bamba 591, Rosario de Santa Fé, Arg. Rep.

Date of Election.

1905.	MARTY, FEDERICO	{ F. C. Oeste, Trenque Lauquen, Prov. Buenos Aires, Arg. Rep.
1905.	MARYON, ARTHUR THOMPSON ..	{ 41 Handen Rd., Lee, S.E.
1902.	MASCALL, ARTHUR EDWARD ..	{ 3 Ryle Rd., Nether Edge, Sheffield.
1902. G. }	MASON, CHARLES LYALL ..	{ L. & N.W. Rly., Wolverton, R.S.O., Bucks.
1905. A.M. }	MASON, FRANCIS BERNARD ..	{ Messrs. Dorman, Long & Co., 19 Victoria St., Westminster, S.W.
1901.	MASON, JOHN WILLIAM VICTOR	{ Mona Works, Barlow Rd., Levenshulme, Manchester.
1904.	MASON, WILLIAM	{ Walker Engineering Laboratories, The University, Liverpool.
1900.	MASSEY, EDWARD	{ Dallam Forge, Warrington.
1900.	MATE, WALTER EDWIN	{ 59 McGregor St., Middle Park, Melbourne, Victoria.
1909.	MATHEWS, ALBERT ROGER ..	{ 22 Chaucer Rd., Cambridge Park, Wanstead, N.E.
1907.	{ MATHEWS, ERNEST GORDON DEWAR	{ 49 Clanricarde Gardens, Bayswater, W.
1911.	MATHEWS, PATRICK EDWARD	{ Engineer's Office, City Hall, Dublin.
1908.	MATHIESON, WILLIAM, R.N.R.	{ Chief Engineer, R.M.S. "Empress of China," C. P. R., Vancouver, B.C.
1902.	MATSUBARA, TAKASHI	{ Mitsui Mining Co., 1 Surugachio, Nihonbashi Ku, Tokyo, Japan.
1908.	MATTHEWS, JAMES	{ City Electrical Eng., City Hall, Prince Rupert, B.C.
1908.	MATTHEWS, THOMAS LEIGH ..	{ Messrs. Coode, Son and Matthews, 9 Victoria St., Westminster, S.W.
1904.	MATTHEWS, WILLIAM EDWARD	{ Bridge End Foundry, Cardigan.
1906.	MAUDSLAY, JOSEPH	{ Divl. Loco. Supt., Egyptian State Rlys., Minieh, Upper Egypt.
1897. G. }	MAW, HENRY	{ 2 Heathfield Park, Cricklewood, N.W.
1899. A.M. }	MAW, ROBERT LEWIS	{ 35-36 Bedford St., Strand, W.C.
1901. G. }	MAW, THOMAS FREDERICK ..	{ 18 Addison Road, Kensington, W.
1906. A.M. }	MAWSON, ROBERT	{ 16 Alton St., Providence, R.I., U.S.
1911.	MAXWELL, FRANCIS	{ 77 Lawrie Park Road, Sydenham, S.E.
1905.	MAY, HORACE NUNN	{ 42 Leyborne Park, Kew Gardens, Surrey.
1898. G. }	MAYES, HOWARD	{ F. C. de B. A. al Pacifico, 783 Florida, Buenos Aires, Arg. Rep.
1902. A.M. }	MAYNE, JAMES GEORGE	{ Messrs. Krajewski-Pesant Co., Apartado 410, Havana, Cuba.
1909.	MEAD, THOMAS FRANCIS ..	{ Messrs. Hal Williams & Co., 3 Salters' Hall Court, Cannon St., E.C.
1907.	MEADEN, ALBERT EDWARD	{ Messrs. J. & E. Hall, 10 St. Swithin's Lane, E.C.
1903.	MEDLEY, CHARLES POWIS ..	{ London Hoist & Machinery Co., 95 and 103 Worship St., E.C.
1900.	MEEK, GEORGE THOMAS ..	{ Electric Lighting Works, Townmead Rd., Fulham, S.W.

Date of Election.

1910.	MEIKLEJON, JOHN HARLEY ..	Messrs. A. E. Kitsell & Co., Bridge Rd., Taylor's Lane, Harles- den, N.W.
1908.	MELL, STEPHEN THEODORE ..	Colonial Consignment & Distri- bution Co., Nelson's Wharf, Lambeth, S.E.
1900. G.) 1906. A.M.)	MELLAND-SMITH, HUBERT RAWSON	Chandpur T. E., Chandpur Bagan P.O., S. Sylhet, India.
1902.	MENSFORTH, HOLBERRY ..	Breeze Hill, Urmston Lane, Stret- ford, Manchester.
1905.	MERRALL, CHARLES EDDINGTON	26 Playfield Crescent, East Dul- wich, S.E.
1901. G.) 1905. A.M.)	MERRETT, JOHN ALFRED ..	41 Finsbury Square, E.C.
1909.	METCALF, ALFRED TOWNLEY ..	Bradford Dyers' Association, 39 Well St., Bradford.
1911.	METCALFE, ROLAND GREGG ..	British Thomson-Houston Co., Rugby.
1908.	METHUEN, JAMES ALLIN ..	P.O. Box 14, Umtali, Rhodesia.
1907.	MEYER, THOMAS BERNARD ..	35 St. Patrick's Rd., Coventry.
1902.	{ MEYRICK-JONES, LEONARD MEYRICK	West Felton, Audley Rd., Hendon, N.W.
1908.	{ MIASKOWSKI, PAUL AUGUST HERRMANN V.	Maschinenfabrik Augsburg-Nürn- berg, 219 Caxton House, Tothill St., Westminster, S.W.
1906.	MICHAEL, HUBERT	Water Eng., City of Santos Imp. Co., Santos, Brazil.
1906.	MIDDLETON, BRIAN McLAREN	Messrs. Dymes & Co., Adoni, Bel- lary District, India.
1904.	MIDDLETON, PETER CHARLES	5 Warminster Road, South Nor- wood, S.E.
1911.	MIDGLEY, HAROLD EDWARD ..	Messrs. Fraser and Chalmers, 3 London Wall Buildings, E.C.
1911.	MIÉVILLE, ARTHUR LEONARD	Messrs. Chapman and Walker, 69 Victoria St., Toronto, Canada.
1905.	MILLAR, WILLIAM PETTIGREW	c/o J. Robertson, Atlantic Chbrs., 45 Hope St., Glasgow.
1909.	MILLER, WILLIAM PERCY ..	59-60 Charlotte St., Birming- ham.
1903. G.) 1905. A.M.)	MILLETT, CHARLES WALTER ..	Abbotsford, Hampton Wick, Kings- ton-on-Thames.
1904. G.) 1908. A.M.)	MILLINGTON, WILLIAM ERNEST WYATT	Messrs. Holden & Brooke, Sirius Works, West Gorton, Manches- ter.
1894.	MILLS, ARTHUR EDWIN ..	Atlantic Bldgs., Mount Stuart Sq., Cardiff.
1897.	{ MILLS, SAMUEL JAMES AUGUS- TUS	Strawberry Bank, Blackburn.
1907.	MILNER, LESLIE GEORGE ..	Central Technical College, South Kensington, S.W.
1911.	MILNES, GEORGE CLEMENT ..	Borough Electrical and Tramways Eng., Electricity Works, Lan- caster.
1912.	MINNITT, JOHN ANSON ..	Messrs. John E. Minnitt, 72-76 Apollo St., Bombay.
1911.	MIRZA, PEROJSHAH DARAJI ..	Chief Mech. Eng., Bhavnagar State Harbour Works, Bhavnagar, Kathiawar, India.

Date of Election.

1905.		MITCHELL, EDWARD ALBERT	59 & 60 Broad St. Avenue, E.C.
1907.	G.	MITCHELL, GARDINER	Messrs. Barry, Henry & Co., West North St., Aberdeen.
1909.	A.M.		
1904.		MITCHELL, GEORGE ROBERT	Chief Eng., Metrop. Police (Thames Div.), Thames Police Stn., Cold Harbour, Blackwall, E.
1902.		MITCHELL, JAMES	Engineer's Office, Harbour Improvement Works, Whitby.
1902.		MITCHELL, JOHN	Queen Anne's Chambers, Tothill St., Westminster, S.W.
1909.		MITCHELL, THOMAS, Jun. ..	Breeze Hill, Gilnow Park, Bolton.
1902.	G.	MITCHELL, WILLIAM GEORGE	Loco. Dept., Eastern Bengal State Rly., Kanchrapara, India.
1910.	A.M.		
1896.		MITTON, THOMAS EVANS ..	Crown Brass Works, Oozells St. North, Birmingham. [Mitton, Birmingham. 394.]
1903.	G.	MOBBS, HERBERT	Pytchley Autocar Co., Sheep St., Northampton.
1907.	A.M.		
1909.		MOFFAT, DAVID	Ingenio "La Mendieta," La Mendieta, F.C.G.N., Jujuy, Arg. Rep.
1910.		MOFFATT, FRANK ALEXANDER	Messrs. Agar, Cross and Co., 600 Entre Rios, Rosario de Santa Fé, Arg. Rep.
1891.	G.	MOGG, HENRY HODGES	West India House, Baldwin St., Bristol.
1905.	A.M.		
1907.		MOHN, TRYGVE	National Gas Engine Co., Ashton-under-Lyne.
1911.		MOIR, DONALD	Compañia Consolidada de Aguas Corrientes del Rosario, Rosario de Santa Fé, Arg. Rep.
1912.		MOIR, WILLIAM ROBERTSON	Messrs. MacAndrews and Forbes Co., Basrah, Turkish-Arabia.
1903.		MONKHOUSE, FRANK LIONEL	10 Wyndcote Rd., Allerton, Liverpool.
1902.	G.	MONTAGUE, GRAHAM	Leigh Woods, Clifton, Bristol.
1903.	A.M.		
1897.	G.	MONTGOMERY, CHARLES HUBERT	Power Station, Lances and Yorks. Rly., Formby, Liverpool.
1902.	A.M.		
1907.		MOODY, GEORGE HENRY ..	Westholme, Field St., Bradley, Bilston.
1908.		MOORES, JOHN	Sunnyside, Kensington Rd., Chorlton-cum-Hardy, Manchester.
1910.		MOORES, ROBERT GORTON ..	Cambridge Water Works Co., 64 Tenison Rd., Cambridge.
1904.		MORAES, HENRY FRANCIS ..	Rambutan Ltd., Tanjong Rambutan, Perak, F.M.S.
1909.		MORCOM, EDGAR LLEWELLYN	Messrs. Belliss & Morcom, Ledsam Street Works, Birmingham.
1903.		MORGAN, DOUGLAS HOWARD	The Limes, Felstead, Essex.
1903.		MORGAN, FREDERICK JOHN ..	35 and 36 Wind St., Swansea. [Advance, Swansea. 570.]
1902.	G.	MORGAN, WILLIAM HENRY ..	7 Wardour Street, W.
1912.	A.M.		
1909.		MORLEY, THOMAS BONNER ..	James Watt Engineering Laboratories, The University, Glasgow.
1902.	G.	MORRIS, CYRIL CLARKE BOVILE	Fire Brigade, Southwark, S.E.
1908.	A.M.		

Date of Election.

1910.	MOSDEN, FREDERICK CHARLES	{ Messrs. Kilburn & Co., 4 Fairlie Place, Calcutta.
1909.	MOSLEY, LOUIS DAWSON ..	{ Manager, Gas Works, Seaford, Sussex.
1902.	MOWBRAY, ARCHIBALD HOLME	{ Managing Director, Messrs. Smith & McLean, Mavisbank, Glasgow. [Mavisbank, Glasgow. 1507.]
1902.	MOWBRAY, FRANK HERBERT	{ Universal Music Co., Hayes, Middlesex.
1905. G. } 1909. A.M. }	MOWLL, HAROLD SAVIGNAC ..	Glandwr, Marshfield, Cardiff.
1905.	MOYLE, EDWARD CHARLES ..	Victoria Technical School, Preston.
1911.	MUDIE, DAVID	{ Manager, Reliance Jute Mills, Kanknarrah, E.B.S.R., Bengal.
1897. G. } 1902. A.M. }	MUGGERIDGE, HAROLD CHIS-	{ c/o Messrs. King, Hamilton & Co., Calcutta.
1908.	MUIR, FRANK	42 Deansgate, Manchester.
1905.	MUIR, HENRY	{ Govt. Marine Surveyor, Penang, Straits Settlements.
1899.	MUIRHEAD, DAVID	Tolcarne, Hamilton Rd., Reading.
1909.	MULLER, ERNEST	{ Managing Director, Builders & Contractors Plant Ltd., 17 Victoria St., Westminster, S.W.
1906.	MUNCASTER, HORACE	{ 16 Millmount Rd., Meersbrook Park, Sheffield.
1902. G. } 1904. A.M. }	MUNYARD, ALFRED WALFORD	Shinehill, Littleton, Evesham.
1900. G. } 1904. A.M. }	MURDOCH, ALEXANDER GEM-	{ Messrs. T. & J. Hosking, Dock Head
1907. G. } 1911. A.M. }	MELL	{ Iron Works, Bermondsey, S.E.
	MURFIN, LOUIS JOHN JAMES	{ c/o Druiitt Halpin, 17 Victoria St., Westminster, S.W.
1911.	MURPHY, LEONARD	{ Perry Barr Fan Works, 365 Birchfield Rd., Birmingham.
1907.	MURRAY, ALBERT	51 Auckland Rd., Doncaster.
1905.	MURRAY, GEORGE WILLIAM ..	{ Messrs. G. Gahagan & Co., 271 Bellasis Rd., Byculla, Bombay.
1911.	MURRAY, HARRY RANDOLPH ..	{ Sirdar Carbonic Gas Co., Mazagon, Bombay.
1911.	MURRAY, HERBERT HOWARD	{ Messrs. Malcomess and Co., East London, Cape Colony.
1907.	MYERS, JAMES RUGLEN	{ Urban District Council Electricity Works, Ley St., Ilford.
1906.	NANDI, KALI CHARAN	{ Supt. of Works, P.W.D., Cooch Behar, India.
1904.	NAPIER, FREDERICK DISNEY	{ N. Metrop. Electric Power Supply Co., Taylor's Lane, Willesden, N.W.
1907.	NASMITH, JOHN	{ Wolseley Tool & Motor Car Co., Adderley Park, Birmingham.
1907.	NAYLOR, JAMES WILLIAM ..	{ 2A Malvern Road, Handsworth, Birmingham.
1901.	NAYLOR, JOHN ALFRED	{ Messrs. Rosser & Russell, 22 Charing Cross, S.W. [Lesorus, London. Gerrard 5210.]

Date of Election.

1910.	NEAGLE, WILLIAM	{ Erith Technical Institute, Erith, S.O., Kent.
1905. G. }	NEEDHAM, CYRIL ARMITAGE ..	{ Water Engineer's Office, 52 Balls Road, Birkenhead.
1909. A.M. }		
1902.	NELSON, ROBERT	{ 18 Brook Green, W.
1903. G. }	NESBITT, EDWARD ARTHUR ..	{ Paulatim, Bearsden, Glasgow.
1904. A.M. }		
1908.	NETTLE, HENRY	{ Morley Villa, Camborne.
1899.	NETTLEFOLD, GODFREY ..	{ 16 Broad St., Birmingham. [<i>Nettlefolds, Birmingham.</i> 2086.]
1901. G. }	NEVILL, STANLEY SHARP ..	{ 79A Parkhurst Rd., Holloway, N.
1909. A.M. }		
1903. G. }	NEWILL, GEORGE ERNEST ..	{ Guadalupe Consolidated Gold Mining Co., Indé, Durango, Mexico.
1909. A.M. }		
1905.	NEWMAN, ARTHUR DUDLEY ..	{ Chief Eng., Messrs. Fraser & Chalmers, P.O. Box 231, Johannesburg, Transvaal.
1901. G. }	NEWMAN, KENNETH CHARLES HORTON	{ Broadbank Chambers, 16 Oxford St., Harrogate.
1905. A.M. }		
1905.	NEWMAN, WILLIAM BOUGHTON	{ Manager, Messrs. John Whitehead & Co., Albert Works, Syke St., Preston.
1902.	NEWMAN, WILLIAM HENRY ..	{ West Lodge, Totteridge, Herts.
1908.	NEWTON, EDGAR VENABLES ..	{ Messrs. Ruston, Proctor & Co., 46 Queen Victoria St., E.C.
1901. G. }	NEWTON, PERCY	{ 6 Goldsmith's Gardens, Acton, W.
1904. A.M. }		
1904.	NEWTON, RUPERT	{ Messrs. Head Wrightson & Co., Stockton-on-Tees; and Grays Rd., Bishopston Lane, Stockton-on-Tees.
1905.	NICHOLS, ALBERT EDWARD ..	{ Boro' Eng. and Surveyor, Folkestone.
1901.	NICHOLS, HENRY FRANCIS ..	{ Manager, Messrs. James Hill & Sons, 16 & 18 Currie St., Adelaide, S. Australia.
1907.	NICHOLSON, ALEXANDER ..	{ Messrs. Alldays & Onions Pneumatic Engineering Co., Birmingham.
1902. G. }	NICHOLSON, EDWARD	{ 39 Mayfield Rd., Alexandra Park, Manchester.
1905. A.M. }		
1911.	{ NICOL, WILLIAM ALEXANDER WOOLER	{ City Engineer's Office, Auckland, New Zealand.
1897. G. }	NIXON, CHARLES BASIL	{ Lancashire Steam Motor Co., Leyland, Preston.
1902. A.M. }		
1909.	NIXON, FREDERICK HENRY ..	{ 1 Victoria St., Westminster, S.W.
1908.	NOBLE, GEORGE	{ Messrs. T. E. Thomson & Co., 9 Esplanade East, Calcutta.
1905.	NOOT, WILLIAM WILLIAMS ..	{ 19 Trafalgar Pl., Brynmill, Swansea.
1909.	{ NORMAN, EDWARD JAMES HUTCHINS	{ Messrs. F. A. Pullen & Co., 25 Laurence Pountney Lane, E.C.
1907.	NORMAN, GEOFFREY HAMILTON	{ 3 Lloyd's Place, Blackheath, S.E.
1903.	{ NORMAN, GEORGE FREDERICK ALEXANDER	{ Carisbrook, Beechwood Avenue, Kew Gardens, Surrey.
1904. G. }	NORTHOTT, HENRY HANS MACFARLANE	{ 6 Earl's Court Square, W.
1910. A.M. }		
1897.	NORTON, ARTHUR	{ 34 Fountain Rd., Edgbaston, Birmingham.

Date of Election.

1899.		NORTON, SAMUEL JOSEPH ..	22 Bushnell Rd., Balham, S.W.
1905.		NOWELL, VICTOR FERDINAND	{ 12 Waverley Mansions, 72 Corpora- tion St., Calcutta.
1910.		NUGENT, CHARLES EVELYN ..	{ Bracknell Garage, High St., Brack- nell.
1899. G. }		NUTTER, HAROLD NORMAN ..	{ Messrs. W. Aykroyd & Sons, Oak- wood Dye Works, Bradford.
1906. A.M. }			
1906.		OAKDEN, ROGER BROOKE ..	{ Irrigation Dept., Oudtshoorn, Cape Colony.
1907.		OAKES, FREDERICK BISMARCK	{ The Cottage, Leiston, R.S.O., Suffolk.
1900.		{ OCKENDEN, MAURICE ALBION,	{ Dashwood House, 9 New Broad St., E.C.
		Jun. }	
1902.		O'CONNELL, JOHN GEORGE ..	Connaught Club, Marble Arch, W.
1909.		OGDEN, SAMUEL	{ Ridgmont, Leyland Rd., Pen- wortham, Preston.
1903. G. }		OGG, EASTON LEWIS	{ Messrs. H. Newton Knights and Co., 19 St. Dunstan's Hill, E.C.
1911. A.M. }			
1911.		OHlsen, ANDREW	{ 50 St. George's Terrace, Newcastle- on-Tyne.
1909.		OLVER, WILLIAM HENRY ..	14 Narrow Plain, Bristol.
1911.		OMAR, ABDEL MAGEED	{ Vice-Principal, School of Engineer- ing, Giza, Egypt.
1905. G. }		ORME, CHARLES TEMPLE ..	{ 213 Uxbridge Road, Shepherd's Bush, W.
1911. A.M. }			
1902.		ORR, THOMAS REGINALD JAMES	Wallaroo Phosphate Co., Wallaroo, S. Australia.
1911.		OSLAND-JONES, JOHN HENRY ..	{ Messrs. Peter Brotherhood, Peter- borough.
1901.		OUGHTERSON, GEORGE HENRY	{ Ordnance Dept., Messrs. Vickers Ltd., Naval Construction Works, Barrow-in-Furness.
1911.		OUSEY, THORNTON	{ Works Manager, Bloom St. Gas Works, Salford, Manchester.
1904. G. }		OWEN, HALSALL	{ Burfield, Appleton, Warrington.
1907. A.M. }			
1911.		OWEN, LLEWELYN EDWARD ..	{ Rose Villa, The Avenue, Acocks Green, Birmingham.
1906. G. }		OXBROW, CHARLES EDWARD ..	{ 116 Park Road, Chorley.
1910. A.M. }			
1907.		OXFORD, RAYMOND	{ Messrs. Huddart, Parker & Co., 261 George St., Sydney, N.S.W.
1912.		{ OXLEY, JOHN HERBERT WAL- TER }	{ Messrs. George Waller and Son, Phoenix Iron Works, Stroud, Glos.
1901.		PAGE, HUGH ALGERNON ..	{ Newlyn, Lynmouth Rd., Fortis Green, E. Finchley, N.
1908.		PAGE, JOHN HENRY	{ Resident Mech. Eng., Metropolitan Rly., Power Stn., Neasden, N.W.

Date of Election.

1901.	PALMER, ALFRED	36 Firth Park Crescent, Sheffield.
1907.	PALMER, CHARLES	Messrs. Liddell Brothers & Co., Hankow, China.
1895. G.)	PALMER, HENRY BOSWELL,	4 Victoria Crescent, St. Ann's Rd.,
1900. A.M.)	Jun.	Stamford Hill, N.
1909.	PANK, ABRAHAM	Messrs. A. Pank & Sons, Castle Hill Works, Norwich.
1909.	PANTON, JOSEPH ALEXANDER	Genl. Mgr., National Rail. and Tramway Appliances Co., 12-18 Taylor St., Liverpool.
1902.	PAPWORTH, JOHN WYATT ..	Corpn. Electricity Works, Stirling.
1904.	PARIS, HENRY ADOLF	Mech. Engineer's Dept., L.C.C., Spring Gardens, S.W.
1910.	PARIS, PATRICK ALFRED ..	Hotel Majestic, Wodehouse Road, Bombay, India.
1906.	PARKER, EDWIN THORLEY ..	59 Bescot, Walsall.
1899. G.)	PARKER, FREDERICK THOMAS	Messrs. Fraser & Chalmers, 3 Lon- don Wall Bldgs., E.C.
1902. A.M.)		South Staffordshire Mond Gas Co., Dudley Port, Tipton.
1909.	PARKER, JOHN	Gun Mounting Dept., Messrs. Vickers Ltd., Barrow-in-Fur- ness.
1908.	PARKER, ROBERT	
1906.	PARKES, HOWARD RODERICK..	Messrs. Taylor Brothers & Co., Dacre House, Victoria St., S.W.
1904.	PARKIN, THOMAS	Mill Dept., Messrs. Fraser & Chal- mers, Erith, S.O., Kent.
1910.	PARKINSON, BERNARD ROBERT	Messrs. Corbet Woodall & Son, Palace Chbrs., 9 Bridge St., Westminster, S.W.
1900.	PARKINSON, ERNEST	Canal Iron Works, Shipley, Yorks. [Temples, Shipley. 4080.]
1901.	{PARR, GEORGE DUDLEY ASPIN- ALL}	The University, Leeds.
1910.	PARR, TOM DIXON	Snercold Engineering Works, Hampton Wick, Kingston-on- Thames.
1902. G.)	PARRATT, HERBERT EDWIN ..	Exec. Eng., P.W.D., Trivandrum, Travancore, S. India.
1909. A.M.)		Vaughan Pulley Co., West Gorton, Manchester.
1905.	PARROTT, ARTHUR GEORGE ..	Works Mgr., Contract & Works Supply Co., Tunnel Works, Kir- ton Lindsey, Lincs.
1909.	PARRY, CHARLES WOODALL ..	Messrs. Williamson, Balfour & Co., Concepcion, Chile.
1899. G.)	PARSONAGE, WILLIAM RAW-	Munic. Technical School, Suffolk
1901. A.M.)	LETT, B.Sc.	St., Birmingham.
1898.	PARSONS, HARRY	Parsons Motor Co., Town Quay, Southampton. [Motors, South- ampton. 342.]
1906.	PARSONS, HORACE WILLIAM ..	Patent Shaft and Axletree Co., Wednesbury.
1904.	PARSONS, THOMAS GEORGE ..	Manager, Rossleigh Ltd., 132 Nethergate, Dundee.
1901.	PATCHETT, JOSEPH HENRY ..	5 Woodland View, Greengates, Bradford.
1910.	PATEL, HOHMUSJI RUTTONJI ..	Superintending Eng., Agra Water Works, Agra, India.

Date of Election.

1896.	PATEL, MOTIBHAI BHIKHABHAI	Bhadran, near Borsad, India.
1896.	PATEL, RAOJIBHAI MOTIBHAI	{ Exec. Eng., P.W.D., Kadi Div., Mehsana, R.M. Rly., India.
1911.	PATERSON, DAVID	{ Aenakhall Tea Estate, Monacherra P.O., Cachar, India.
1911.	PATERSON, JAMES DAVID ..	{ Gourepore Jute Mill, Naihati, E.B.S.R., Bengal.
1911.	{ PATERSON, JOHN JAMES CROSBIE	{ Loco. Dept., B.B. and C.I. Rly., Bombay, India.
1902.	PATERSON, WILLIAM	{ Natural Soda Works, Bir-Hooker, Wady Natron, Egypt.
1907.	PATON, GEORGE	{ British American Trading Co., Tientsin, China.
1905. G.}	PAYNE, CHARLES AUGUSTUS	Asiatic Petroleum Co., c/o Messrs.
1909. A.M.}	WILLIAM	Best & Co., Madras, India.
1898. G.}	PAYNE, FRANK GERVAS	Munic. Electricity Works, Shang-
1902. A.M.}	.. .. .	hai, China.
1905.	PAYNE, RAYMOND	62 London Wall, E.C.
1909.	{ PEACH, CHARLES EDMOND CLEAVER	{ Egyptian State Railways, Boulac, Cairo, Egypt.
1901. G.}	PEACOCK, JESSE BUTLER ..	{ District Eng., Delta Light Rlys., Zagazig, Lower Egypt.
1910. A.M.}	.. .. .	Sirona, St. Alban's Road, Redland, Bristol.
1908.	PEACOCK, JOSEPH FRANK ..	..
1907. G.}	PEACOCK, PHILIP GEORGE ..	{ Messrs. Loders & Nucoline, Cairn Mills, Silvertown, E.
1909. A.M.}	.. .. .	British and Colonial Zoelly Turbine Syndicate, Queen Anne's Cham-
1911.	PEAL, EDWARD RAYMOND ..	{ bers, Westminster, S.W. Noiseless Typewriter Co., Middle-
1904. G.}	PEAM, FERDINAND	{ town, Conn., U.S.
1907. A.M.}	.. .. .	Glaed Hame, Letchworth, Herts.
1908.	PEARSALL, RALPH HOWARD	Municipal Technical Institute, Hull.
1908.	PEARSON, GEORGE ARMSTRONG	Hazelford, Turncroft Lane, Stock-
1903.	PEARSON, HARRY	{ port.
1908.	PEARSON, JOHN BARRINGTON	58 Eldon St., Newcastle-on-Tyne.
1908.	PECK, HERBERT HORACE ..	Surrey Lodge, Henley-on-Thames.
1901.	PECKETT, ARTHUR	46 King William St., E.C.
1906.	PEET, HENRY CHARLES	112 St. Saviour's Road, Leicester.
1910.	PEIRCE, ALFRED	{ Borough Water Works Office, Rich-
.. .. .	.. .. .	mond, Surrey.
1906.	PEIRCE, HARRY BOYD	{ General Supt., Public Works Workshops, Mint Buildings, Madras.
1908.	PEMBERTON, ALFRED	{ Messrs. Fraser and Chalmers, Erith, S.O., Kent.
1911.	PEPPER, WALTER REEVE ..	{ Calcutta Tramways Co., 1 Corpora-
1901.	PERCY, FRANK	{ tion St., Calcutta.
1904. G.}	.. .. .	Mining College, Wigan.
1910. A.M.}	PERCY, HARRY LEONARD ..	{ Colombo Electric Tramways and Lighting Co., Colombo, Ceylon.
1899. G.}	PEREGRINE, WILLIAM HENRY	{ Rochdale Technical School, Roch-
1901. A.M.}	.. .. .	dale; and Manchester Rd., Bury, Lancs.
1904.	PERKINS, ALBERT WILLIAM ..	{ Covendale, Holdenhurst Avenue, North Finchley, N.
1901.	PERKINS, WILLIAM JOHN ..	26 Victoria St., Westminster, S.W.
1909.	PERRIN, ALFRED THOMAS ..	{ 16 Water Lane, Great Tower St., E.C.

Date of Election.

1906. G.}	1911. A.M.}	PERRY, FREDERICK BUCKLAND	Messrs. Davey Paxman & Co., Colchester.
1907.		PERRY, GEORGE	Fletchers Chbrs., Fore St., Birmingham.
1902.		{ PERRY, HERBERT DUNCAN SMITH	25 Overstrand Mansions, Battersea Park, S.W.
1893.		PERTWEE, HERBERT ARTHUR	Nelson Iron Works, Great Yarmouth. [<i>Pertwee, Great Yarmouth.</i> 0178.]
1902. G.}	1910. A.M.}	PETRIE, PERCIVAL	52 St. James' Road, Tunbridge Wells.
1894. G.}	1899. A.M.}	PETTER, PERCIVAL WADDAMS	Works Manager, Nautilus Works, Yeovil. [<i>Petter, Yeovil.</i>]
1910.		PETTIGREW, JAMES CROAL ..	Gas Light and Coke Co., Friar Gate, Derby.
1902.		PETTIT, ARTHUR EDWARD ..	8 Old Jewry, E.C.
1906.		PETTIT, WALTER RICHARD ..	Amroth, Kiln Lane, St. Helens, Lancs.
1906.		PEYRECAVE, GASTON RENE DE	28 Budge Row, Cannon St., E.C.
1908.		PEYTON, WILLIAM CHRISTIAN	Rosedale P.O., British Columbia.
1902.		{ PHELPS, GEORGE INGRAM DE BRISSAC	23 Augustus Road, Edgbaston, Birmingham.
1908.		PHILIPS-SMITH, BERTRAM ..	Graphite Products Ltd., 218-220 Queen's Rd., Battersea, S.W.
1897.		PHILLIPS, EDWIN GRANT ..	Conde de Aranda 1, bajo, Madrid, Spain.
1904.		PHILLIPS, WALTER HENRY ..	Messrs. Truman, Hanbury, Buxton & Co., Black Eagle Brewery, Burton-on-Trent.
1899.		PHILLOTT, GEORGE HENRY ..	13 Promenade, Cheltenham.
1899. G.}	1902. A.M.}	PHILPOT, HAROLD PERCY ..	Engineering Laboratory, University College, Gower St., W.C.
1903.		PICKERING, WILLIAM SELLERS	8 Cranbrook Avenue, Beeston Hill, Leeds.
1909.		PICKFORD, FRED	The University, Manchester.
1910.		PICKUP, JAMES ARLINGTON ..	17 Taylor St., Stalybridge.
1909.		{ PICKVANCE, WILLIAM GRIEG- SON	Borough Elect. Eng., Electricity Works, Willow Road, Wrexham.
1908.		PIDGEN, ALBERT	The Fairbanks Co., 78 City Rd., E.C.
1899.		PIGOTT, ARTHUR	14 Bank Chbrs., Fargate, Sheffield.
1902. G.}	1906. A.M.}	PIMM, ARTHUR WATSON	Tixall Cottage, Tixall, Stafford.
1907.		PINFIELD, WILLIAM VICKERY	1 St. Albans Rd., Moseley, Birmingham.
1908.		PING, HAROLD JOHN	Lands End Works, Rhodes, Manchester.
1901.		PINKNEY, THOMAS SAMUEL ..	Church Field Lane, Radford, Nottingham.
1906.		PITCAIRN, FRANCIS BERNARD	Eng., Water Works, Shanghai, China.
1909.		{ PITKEATHLY, JAMES SCOTT, C.V.O.	Electrical Inspector, Govt. of the United Provs., Allahabad, India.
1910.		PITMAN, PERCY HECTOR ..	3 Willcott Rd., Acton, W.
1906.		PITT, JAMES DAVIES	Wolseley Tool & Motor Car Co., Adderley Park, Birmingham.
1907.		PITT, PHILIP SEPTIMUS	132 Dora Road, Wimbledon Park, S.W.
1902.		PITTAR, ALBERT VYVYAN ..	P.O. Box 274, Boksburg, Transvaal.

Date of Election.

1900. G.}	PLAISTER, WILLIAM EDWARD	{ Motor Works, Station Rd., Wood Green, N.
1903. A.M.}		{ Messrs. Easton Gibb & Son, H.M. Dockyard, Rosyth, Inverkeithing, Fifeshire.
1900.	PLANT, DAVID THOMAS	{ Engineering Standards Committee, 28 Victoria St., Westminster, S.W.
1900. G.}	PLANTE, STANLEY GEDGE ..	{ Junior United Service Club, Charles St., St. James's, S.W.
1906. A.M.}		{ A.O.D.
1908.	{ PLATT, Capt. RALPH ERNEST,	{ Messrs. J. Wright & Co., 124 Victoria St., Westminster, S.W.
1897.	PLAYER, RALPH	{ Trafford Park, Manchester.
1908.	POCHIN, EDWARD ARNOLD ..	{ Patent Axlebox and Foundry Co., Wednesfield Foundry, Wolverhampton.
1904.	PODESTA, JOHN JAMES	{ Baldwin Locomotive Works, 34 Victoria St., Westminster, S.W.
1903. G.}	POIGNAND, FRANCIS NESBITT	{ 56 Cannon St., E.C. [City 3385.]
1907. A.M.}	POLDEN, FRANCIS CHARLES ..	{ Sir W. G. Armstrong, Whitworth & Co., Openshaw, Manchester.
1905.	{ POLE - WEDLAKE, REGINALD	{ 134 Bradford Road, Shipley.
1906.	{ WILLIAM	{ P. O. Box 2485, Johannesburg, Transvaal.
1907.	POLGLASE, ARTHUR HEDLEY ..	{ Alexiadi Han, Galata, Constantinople.
1896.	POLLARD, FERDINAND JOSEPH	{ Marconi Station, Poldhu, Mullion, Cornwall.
1911.	{ POLYCHRONIADIS, LAZARUS	
1904.	{ SERAFIM	
1903. G.}	PONTIFEX, BEAUMONT	{ c/o T. Curtis, 4 Bedford Row, W.C.
1910. A.M.}	POOLE, LESLEY GOWER	{ 42 Cherington Rd., Hanwell, W.
1902.	POOLE, RICHARD	{ Messrs. Martin and Co., Clive St., Calcutta.
1912.	POOLEY, JAMES PRICE FAVELL	{ Messrs. Johnson & Phillips, Victoria Works, Old Charlton, Kent.
1905.	POPE, ASHLEY PHILIP	{ Vulcan Iron Works, 172 Lower Circular Rd., Calcutta.
1910.	PORRITT, PERCY BLADES ..	{ Res. Eng., Caledonian Canal, Inverness.
1903.	PORTER, EUSTACE WILLIAM ..	{ University Power Station, Edgbaston, Birmingham.
1905.	PORTER, RALPH CLASSON ..	{ 32 Queen Victoria St., E.C.
1897.	PORTER, STANLEY WILLIAM ..	{ Borough Polytechnic Institute, Borough Rd., S.E.
1910.	POULSON, HARRY	{ Works Manager, Messrs. J. Beardshaw & Son, Baltic Steel Works, Sheffield.
1909.	POULTON, WILLIAM	{ Superintending Eng., Textile Mills Co., Bombay.
1910.	POWELL, ALBERT	{ 33 Century Rd., Retford.
1907.	POWELL, ARTHUR CRANNAGE ..	{ Manager, Lidgerwood Manufacturing Co., Soerabaya, Java.
1895.	POWELL, BENJAMIN NEWTON	{ 165 Broadway, New York, U.S.
1903.	POWELL, CHARLES SKRYNE ..	{ c/o Sir Alexander B. W. Kennedy, 17 Victoria St., Westminster, S.W.
1900.	POWELL, DAVID THOMAS ..	{ Messrs. Whitehead & Co., Portland Harbour Torpedo Works, Weymouth.
1899.	POWELL, ERNEST BRECON ..	

Date of Election.

1907.	POWELL, FRANK EDWARD ..	{ Auckland Harbour Board, Auckland, N.Z.
1907.	{ POWELL, HERBERT JAMES BINGHAM }	{ Calle Quilca 316, Lima, Peru.
1906.	POWELL, LLEWELLYN HENRY	{ Central Delicias, San Manuel Sugar Co., Chaparra, Cuba.
1907.	POWELL, WILLIAM HENRY ..	{ Alexandra (Newport and S. Wales) Docks and Rly., Newport, Mon.
1903.	POWNALL, JOHN EDMUND ..	{ Boro' of Hampstead Electricity Dept., Lithos Rd., Finchley Rd., N.W.
1899.	POWBIE, WILLIAM LYALL ..	{ Messrs. Furnival & Co., 32 St. Bride St., E.C.
1898.	PRANCE, CYRIL ROOKE	{ Mamiyaanshoek, Zwagershoek P.O., Nylstroom, Transvaal.
1902. G. }	PRATCHITT, WILLIAM MONK-	{ Manager, Messrs. Pratchitt Bros.,
1909. A.M. }	HOUSE }	{ Denton Iron Works, Carlisle.
1910.	PRATT, JAMES	{ Messrs. Burton Griffiths, Ludgate Hill, E.C.
1898. G. }	PREEN, ARTHUR HARVEY ..	{ 4 Crown Tee, Cricklewood Lane, Cricklewood, N.W.
1905. A.M. }		
1901. G. }	PREVÔST, ALFRED THOMAS ..	{ Messrs. A. & J. Main, P.O. Box 5400, Johannesburg, Transvaal.
1907. A.M. }		
1902.	PRICE, ALBERT EDWARD ..	{ George Price's Safe Co., Church Lane, Wolverhampton. [Safes, Wolverhampton. 225.]
1909.	PRICE, REGINALD SHERLEY ..	{ Eldon St. House, Eldon St., E.C.
1900.	PRICE, ROWLAND	{ Cordite Factory, Aruvankadu, Nilgiris, India.
1893. G. }	PRICE, WILLIAM FREDERICK	{ Callender's Cable and Construction Co., Hamilton House, Victoria Embankment, E.C.
1899. A.M. }		
1912.	PRICE, WILLIAM JOHN	{ Chief Eng., Southwestern Portland Cement Co., El Paso, Texas, U.S.
1904.	PRIDEAUX, FRANCIS GREVILLE	{ Engineer's Office, G. S. & W. Rly., Inchicore, Dublin.
1899. G. }	PRITCHARD, ROGER CROMWELL	{ 55 Highbury New Park, N.
1901. A.M. }		
1902.	PRITCHARD, WILLIAM ELIAS	{ 13 Victoria Park, Bangor.
1907.	PROBERT, ERNEST	{ c/o F. H. Probert, 819-20 Central Bldg., Sixth and Main Streets, Los Angeles, Cal., U.S.
1903.	PROCTER, CHARLES GILBERT	{ Messrs. Franklin, Herrera & Co., 430 Bartolomé Mitre, Buenos Aires, Arg. Rep.
1904. G. }	PROSSER, NATHANIEL LITTLER	{ 3 Cromwell Rd., Rugby.
1910. A.M. }		
1899. G. }	PROSSER, ROBERT WALTER	{ 108 South Hill Park, Hampstead, N.W.
1903. A.M. }	OSTELL }	
1903.	{ PRÜSMANN, CARL ADOLF LOUIS }	{ Boro' Electrical Eng., Strand, Swansea.
1901.	PRYOR, HENRY ALLEN	{ 70 and 72 Chancery Lane, W.C. [Patent, London. Holborn 243.]
1910.	{ PUDNER, Eng. Lieut. WILLIAM HENRY, R.N. }	{ H.M.S. "Attentive," c/o Postmaster General, E.C.
1904. G. }	PUDSEY, FAWCETT	{ The Hall, Sutton-on-Hull, East Yorks.
1911. A.M. }		
1907.	PULLEINE, JOHN JAMES	{ Bog Mines Ltd., Minsterley, Shrewsbury.

Date of Election.

1907.	PULLIN, JOSEPH ALEXANDER	{ 1 North Street, Smethwick, Birmingham.
1905.	PULSFORD, FREDERICK CHARLES	{ 269 Humberstone Rd., Leicester.
1911.	PURCHAS, ARTHUR WILLIAM ..	{ Oilfields, Fresno Co., California, U.S.
1908.	PUENELL, WALTER HENRY ..	{ Messrs. Herbert Morris Ltd., Empress Works, Loughborough.
1901. G.)	PURSE, FREDERICK WALTER ..	Electricity Works, Watford.
1904. A.M.)		
1904. G.)	PURSEY, HERBERT STANLEY ..	{ Calcutta Tramways Co., Calcutta, India.
1907. A.M.)		
1900.	PURVES, WILLIAM THOMPSON	{ 13 Albany St., Edinburgh. [1259.]
1901.	PYE, JOSEPH HARGER	{ Manager, Gas Works, Clevedon.
1906.	PYE, THOMAS EBENEZER ..	{ Eng. and Manager, City of Chichester Gas Co., Stockbridge Rd., Chichester.
1908.	PYNE, FREDERICK DENNIS ..	{ Burma Eng. and Trading Co., 75 Merchant Street, Rangoon, Burma.
1905.	QUELCH, ARTHUR TEMPLE ..	{ Manganese Bronze & Brass Co., St. David's Wharf, Millwall, E.
1905.	QUICK, ALBERT HEDLEY ..	{ Engineer's Dept., L.C.C., Spring Gardens, S.W.
1904.	QUINE, FREDERIC CARLYLE ..	{ 12 Aldgate, Central House, E.C.
1906.	RADCLIFFE, JOHN JAMES ..	{ Messrs. Thomas Robinson & Son, Railway Works, Rochdale.
1910.	RAFFETY, SIDNEY ROBERT ..	{ Royal Oak Pumping Station, Bickerstaffe, Ormskirk.
1903.	RAINER, EDWARD ALLAN ..	{ Messrs. Arnhold, Karberg & Co., 14 Fenchurch St., E.C.
1897. G.)	RAINFORTH, WILLIAM FRED-ERICK	{ Messrs. D. Napier & Sons, Acton Vale Works, Acton, W.
1901. A.M.)		
1902.	RANKIN, ERNEST ALFRED ..	{ Somerville, Bourton, Dorset.
1909.	RANKIN, EUGENE	{ 21 Gloucester Rd., Kingston Hill, Norbiton, Surrey.
1906.	{ RAPPOPORT, FREDERICK	{ Anglo-Maikop Corporation, Maikop, Kuban Province, Russia.
	{ GERALD	{ S. M. Car Syndicate, 9A Hythe Rd., Willesden, N.W.
1909.	RAPSON, BENJAMIN	{ Messrs. Mellowes & Co., 28 Victoria St., Westminster, S.W.
1900. G.)	RASEY, ALFRED ERNEST ..	{ 46 Christchurch Rd., Streatham Hill, S.W.
1901. A.M.)		
1907.	RAWORTH, ALFRED	{ Thomason Civil Engineering College, Roorkee, U.P., India.
1907. G.)	RAYNER, ARTHUR JAMES ..	{ Dirección de Desagües, Dolores, F.C.S., Buenos Aires, Arg. Rep.
1911. A.M.)		
1906. G.)	RAYNER, HERBERT	{ Lindum, Thorpe Hall Avenue, Thorpe Bay, Essex.
1910. A.M.)		
1908.	RAYNER, JOHN MERRICK ..	{ Managing Eng., Cape Peninsula Lighting Co., Central Power Station, Claremont, Cape Colony.
1902.	READ, CHARLES MACARTNEY	

Date of Election.

1895. G.}	1899. A.M.}	READ, GEORGE HENRY	39 Lambton Rd., Wimbledon.
1904.		REAY, EDWARD	{ British Burma Petroleum Co., Thilawa, Hanthawaddy, Burma.
1899.		REDDING, WALTER	{ Ingfield, Jackson Avenue, Gled- how, Leeds.
1892. G.}		REDFERN, CHARLES GEORGE	{ 4 South St., Finsbury, E.C. [<i>In- vention, London. Central 4492.</i>]
1897. A.M.}		REDFERN, CHARLES JULIAN ..	{ 2 Palace Gdns., Enfield, Middlesex.
1903.		REDMAN, SYDNEY GEORGE ..	{ Collingwood Bldgs., Newcastle-on- Tyne.
1910.		REES, JOHN HARRY BENBOW	{ Messrs. Olive Bros., Woolfold Paper Mills, Bury, Lancs.
1902. G.}		REEVE, EDWARD	{ Wolseley Tool and Motor Car Co., Adderley Park, Birmingham.
1911. A.M.}		REEVE, JAMES	{ Glenbrae, Valley Road, Streatham, S.W.
1906.		REEVE, ROBERT JOHN ROBEY	{ Chief Eng., Messrs. John Birch & Co., 2 London Wall Bldgs., E.C.
1904.		REID, FREDERIC	{ Loco. Supt., Eastern System, Govt. Rlys., East London, Cape Colony.
1905.		REID, JOHN ALEXANDER ..	{ Chief Eng., Cannon Brewery Co., St. John St., Clerkenwell, E.C.
1902.		REID, JOHN WILSON	{ Messrs. Aspinwall & Co., Cochin, Malabar Coast, India.
1911.		REID, ROBERT WHYTE	{ Carriage and Wagon Dept., Mid- land Rly., Derby.
1904.		REMINGTON, ALFRED ARNOLD	{ Wolseley Tool and Motor Car Co., Adderley Park, Birmingham.
1898. G.}		RENNIE, JOHN ASSHETON ..	{ Messrs. G. Rennie & Co., Green- wich Iron Shipbuilding Yard, Thames St., Greenwich, S.E.
1902. A.M.}		REW, REGINALD JOHN	{ 66 Mount Pleasant Rd., Exeter.
1903.		REXWORTHY, HAROLD SIBREE	{ East Ferry Rd. Engineering Works, Millwall, E.
1901.		REYNOLDS, ALFRED MILWARD	{ Messrs. John Reynolds & Sons, Newtown Row, Birmingham.
1909.		REYNOLDS, BERTIE	{ Taff Vale Rly. Works, Bute St., Cardiff.
1906.		RHODES, EDGAR	{ Manager, Romapac Tramway Con- struction Co., 24 Meadow Lane, Leeds.
1908.		RHODES, SAMUEL COLEY ..	{ Gordon College, Khartoum, Sou- dan, Egypt.
1912.		RHODES, WILLIAM FOSTER ..	{ Messrs. Rhodes, Cochrane and Co., Gorse Brow, Waterloo Road, Stockport.
1911.		RIBEIRO, SAMUEL	{ Messrs. Almeida and Co., São Paulo, Brazil.
1910.		RICHARDS, GEORGE TILGHMAN	{ Oak Cottage, Hale Road, Hale, Altrincham.
1911.		RICHARDS, JAMES GARFIELD ..	{ New Vaal River Diamond and Exploration Co., Sydney-on-Vaal, Kimberley, Cape Colony.
1912.		RICHARDS, WILLIAM JOHN ..	{ Aldwarke Main Collieries, near Rotherham.
1906.		RICHARDSON, DAVID	{ Northern Polytechnic, Holloway Rd., N.

Date of Election.

1911.	RICHARDSON, GEORGE WILLIAM	Jhelum Power Installation, Power House, Mohora, Rampur P.O., Kashmir State, India.
1909.	RICHARDSON, THOMAS KNOWLES	Electricity Works of St. Marylebone Council, Edgware Road, N.W.
1893.	{ RICHEY, WILLIAM FREDERICK ALBERT	Messrs. Chance Brothers & Co., Lighthouse Works, near Birmingham.
1910.	RICHMOND, HAROLD .. .	Heatherview, 13 Elmes Rd., Mordown, Bournemouth.
1904.	RICHMOND, WILLIAM PEARSON	18 Windsor Rd., Saltburn-by-the-Sea.
1904. G. 1908. A.M.)	RICKIE, JAMES HEPBURN ..	c/o The Agent, Burma Railways Co., Rangoon, Burma.
1907.	RIDGWAY, GEORGE .. .	Works Mgr., Loco. Section, Liniers Wks., B.A. Western Rly., Buenos Aires, Arg. Rep.
1892. G. 1900. A.M.)	RIDLEY, JAMES CARTMELL, Jun.	Cathedral Buildings, Dean Street, Newcastle-on-Tyne.
1896.	RIETER, E. HENRY .. .	Via Magenta 17, Turin, Italy.
1904.	RIGBY, THOMAS .. .	Internatl. Carbonizing Co., Iron-hurst Peat Factory, Ruthwell, R.S.O., Dumfriesshire.
1908.	RIGGS, ARTHUR LEVI .. .	United Legal Indemnity Insurance Society, 222-225 Strand, W.C.
1909.	RILEY, FRANK .. .	Elton Iron Works, Bury, Lancs.
1911.	RILEY, HENRY PERCIVAL ..	Oficina de Locomotoras, Talleres F.C.O.A., Rosario de Santa Fé, Arg. Rep.
1909.	RIOCH, ROBERT JOHN .. .	315 Wells Rd., Knowle, Bristol.
1902.	RITCHIE, ANDREW MACKIE ..	5 Johannes St., Troyeville, Johannesburg, Transvaal.
1901. G. 1904. A.M.)	RITCHIE, JOHN MCAUSLAN ..	Bingham, Parramatta, New South Wales.
1905.	RITCHIE, MARRIOTT CLAUDE ..	Bow Lane (City) Machinery Co., 107 Clifton St., Finsbury, E.C.
1901.	RITCHIE, THOMAS EDWARD ..	20 Kingston Lane, Teddington.
1901.	RIVIERE, PHILIP LYLE .. .	Calcutta Electric Supply Corpn., P.O. Box 304, Calcutta.
1903.	RIX, GAYFORD .. .	Siemens Bros. Dynamo Works Ltd., Caxton House, Tothill St., Westminster, S.W.
1907.	{ ROBERTS, GEORGE FREDERICK WILLIAM	16 Hughenden Rd., Clifton, Bristol.
1905. G. 1906. A.M.)	ROBERTS, HERBERT PRIESTLEY	Oficina Curico, Pampa Central, Antofagasta, Chile.
1903.	ROBERTS, CHARLES DRURY ..	99 Gloucester Street, Toronto, Canada.
1905.	ROBERTS, HENRY JAMES ..	Assist. Loco. Supt., Port Talbot Rly. & Docks Co., Port Talbot.
1907.	ROBERTS, JAMES .. .	Messrs. Hayward Tyler & Co., 99 Queen Victoria St., E.C.
1908.	ROBERTS, JOHN .. .	76 Laburnum Rd., Reddish Lane, Gorton, Manchester.
1903.	ROBERTS, JOSEPH .. .	Manager, Melbourne Tramway and Omnibus Co.'s Car Factory, 27 Scotchmer St., N. Fitzroy, Melbourne, Victoria.

Date of Election.

1899.	ROBERTS, PERCY ROPER.. ..	{ Sandycroft Foundry Co., Chester ; and 7 Ashby Pl., Flookersbrook, Chester.
1903.	ROBERTS, TREVOR	{ Divl. Supt's. Office, G.W. Rly., High St. Station, Swansea.
1904.	ROBERTS, WILLIAM POULTER	{ Divl Pumping Project, Avinigudda P.O., Kistna District, India.
1910. G.)	ROBERTSON, ALEXANDER	{ Messrs. Robertson and Adams, 52 St. Enoch Sq., Glasgow.
1911. A.M.)	MELVIN	{ The University, Manchester.
1911.	ROBERTSON, ANDREW	{ Municipal Eng., Darjeeling, India.
1911.	ROBERTSON, GEORGE PATRICK	{ Messrs. E. H. Hunter & Co., 1 St. Mary Axe, E.C.
1908.	ROBERTSON, HERBERT	{ c/o Port Officer, Port Office, Ran- goon, Burma.
1907.	ROBERTSON, HUGH, Jun. ..	{ Lune View, Bold St., Fleetwood.
1906.	ROBERTSON, JAMES ALEXANDER	{ Messrs. Burn & Co., Howrah Iron Works, Howrah, Bengal.
1906.	ROBERTSON, JAMES FRENCH ..	{ 81 Arbuthnot Rd., New Cross, S.E.
1909.	ROBERTSON, JOHN	{ Messrs. J. M. Robertson & Co., Simla, India.
1903.	ROBERTSON, JOHN MURRAY ..	{ 2130 First Avenue W., Vancouver, B.C.
1906.	{ ROBERTSON, RUDOLPH ALEX- ANDER	{ Lynton Works, Bedford.
1900. G.)	ROBERTSON, WALTER HENRY	{ Glenlyn, Eastwood Rd., South Woodford, N.E.
1906. A.M.)	ANTONIO	{ P. and O. Dockyard, Mazagon, Bombay.
1904.	ROBEY, ERNEST WILLIAM ..	{ Singapore Electric Tramway Co., Singapore, Straits Settlements.
1912.	ROBINSON, ALFRED ERNEST ..	{ Works Manager, New Phonopore Telephone Co., Southall.
1908.	ROBINSON, FREDERICK HAROLD	{ Westhaven, Chiswick, W.
1910.	ROBINSON, HERBERT WILLANS	{ Messrs. Riley, Hargreaves and Co., Singapore, Straits Settlements.
1909.	ROBINSON, LESLIE HAMPTON..	{ Messrs. T. Robinson & Son, Rail- way Works, Rochdale.
1912.	ROBINSON, PERCY MALCOLM ..	{ Messrs. F. L. Smidth & Co., Palace Chbrs., 9 Bridge St., Westminster, S.W.
1909.	ROBINSON, PHILIP SEYMOUR	{ Rushley, Chesterfield.
1901.	{ ROBINSON, SYDNEY GREEN- WOOD	{ Loco. & Wagon Supt., Messrs. Guest, Keen & Nettlefolds, Dowlais.
1903.	ROBINSON, THOMAS HENRY ..	{ 26 Dalhousie Square, Calcutta.
1906.	ROBSON, GEORGE	{ L.C.C. School of Marine Engineer- ing, High St., Poplar, E.
1908.	ROBSON, JOHN	{ 26 Ribblesdale Rd., Streatham, S.W.
1905.	ROBSON, JOHN HENDERSON ..	{ 8 The Crescent, Queenstown.
1904.	ROBUS, GEORGE HENRY	{ Water Works Supt., 14 Seaside Rd., Eastbourne.
1907.	{ RODD, Captain WILLIAM JAMES PAULO, A.O.D. ..	{ Messrs. John Blackwood, Barbados, West Indies.
1898.	RODDA, JOSEPH TONKIN	{ Ropeways Ltd., Eldon St. House, South Place, E.C.
1910.	RODGER, JAMES BLACKWOOD	{ c/o Henry Rofe, 8 Victoria Street, Westminster, S.W.
1903.	ROE, HARRISON	
1900.	ROFE, WILLIAM	

Date of Election.

1904.	{	ROGERS, ERNEST NORMAN	{	Bishop Silver Mines Ltd., 52 Broad-
		COOKE		way, New York, U.S.
1911.		ROGERS, FRANCIS HERON ..	{	Broad Sanctuary Chambers, West-
				minster, S.W.
1911.		ROGERS, LINCOLN COSLETT ..	{	P.O. Box 2, Randfontein, Trans-
				vaal.
1897.		ROLF, GEORGE	{	Ermont, Acklington, Northumber-
				land.
1907.		ROLLO, GEORGE, JUN.	{	Fulton Engine Works, Liverpool.
1903. G.)		ROOSE, FITZROY OWEN	{	Cordoba Light Power & Traction
1906. A.M.)		JONATHAN	{	Co., Cordoba, Arg. Rep.
			{	Electrical Eng., F. C. Oeste de
1905.		ROSCOE, EDWIN BORTON ..		Buenos Aires, Traccion Dept.,
				Haedo, Arg. Rep.
1903.		ROSE, ALEXANDER	{	Samsen Dock & Engineering Co.,
				Bangkok, Siam.
1909.	{	ROSE, GEORGE FALCONER (<i>Life</i>	{	8 Olive Row, P.O. Box 150, Cal-
		<i>Associate Member</i>)		cutta, India.
1911.		ROSE, PERCY THOMAS	{	Manager, Hastings Jute Mill,
				Rishra, Bengal, India.
1902. G.)		ROSENTHAL, FREDERICK	{	c/o The Agent, H.H. Nizam's
1904. A.M.)		MICHAEL BARBANEL		Guaranteed State Rly., Secun-
				derabad, India.
1903.		ROSEVEARE, LESLIE	{	Borough Engineer, South Shields.
				Works Manager, Messrs. John Mus-
1896. G.)		ROSEVERE, GERALD RHODES ..		grave & Sons, Globe Iron Works,
1899. A.M.)				Bolton.
1900.		ROSEVERE, REGINALD GEORGE	{	Loco. Dept., Mid. Rly., Derby.
1909.		ROSS, CHARLES ALDWORTH ..	{	Highclere Motor Car Syndicate,
				Highclere, Newbury.
1895.		ROSS, ERNEST SYDNEY	{	Chief Inspector of Machinery,
				Public Offices, Hobart, Tasmania.
1901.		ROSS, FREDERICK GEORGE ..	{	Nesbit Rd., Mazagon, Bombay.
				Westminster Electric Supply
1904.		ROSSITER, WILLIAM MORGAN		Corpn., Davies St. Station, May-
				fair, W.
1911.		ROTHERY, HOWARD GURNEY ..	{	Daloo Tea Estate, Daloo P.O.,
				Silchar, Cachar, India.
1901. G.)		ROUSE, FREDERICK ROBERT	{	53 St. George's Road, Regent's
1911. A.M.)		CHARLES		Park, N.W.
1884. G.)		ROUX, PAUL LOUIS	{	9 Rue des Bluets, Paris.
1898. A.M.)				
1899.		ROWE, JOHN	{	Elm House, Camborne.
				Messrs. Warne, Wright & Rowland,
1907.		ROWLAND, JOHN DAVID		Watery Lane, Birmingham.
				Wolseley Tool & Motor Car Co.,
1907.		ROWLEDGE, ARTHUR JOHN ..		Adderley Park, Birmingham.
				Glasgow and W. of Scotland
1905.		ROYDS, ROBERT		Technical College, Glasgow.
1904.		RUDD, EDWARD WHITTEN	{	10-16 Aberfeldy Street, Poplar, E.
				Queen Anne's Chambers, West-
1910.		RUSCOE, ALBERT OSWALD ..		minster, S.W.
	{	RUSH, CHARLES HENRY	{	23 Castleton Mansions, Barnes,
1902.		ERSKINE		S.W.
				Chief Mech. Eng., Fuel Economiser
1906.		RUSHWORTH, DAVID		Dept., Clay Cross Co., near
				Chesterfield.
1901.	{	RUSHWORTH, GEORGE WIL-	{	Brown St., Colne.
		LIAM		

Date of Election.

1907.	RUSSELL, ROBERT MILLAR ..	{ Messrs. Burn & Co., Howrah Iron Works, Howrah, Bengal.
1906.	RUTTY, HUGH LESLIE	{ Bassishaw House, Basinghall St., E.C.
1904.	RYAN, JOHN	{ 78 Avenue de la Grande Armée, Paris, France.
1897.	RYCROFT, JOHN EDWARD ..	{ Engineering Dept., Technical College, Bradford.
1901.	SACCAGGIO, PIETRO CELESTINO	{ Chief Electrical Eng., Estacion Los Talleres, Ferro Carril del Sud, Buenos Aires, Arg. Rep.
1894.	SALIS, HENRY RODOLPH DE ..	{ Ivy Lodge, Iver Heath, near Uxbridge.
1910.	SALMOND, HENRY	{ 25 Wellington St., Glasgow.
1901. G.)	SANDALJIAN, BEDROS	{ Westminster Station, Vermont, U.S.
1904. A.M.)		
1909.	SANDERS, GEORGE JAMES ..	{ 7 Princes Gardens, Ealing, W.
1904. G.)	SANDERS, PERCY ALAN	{ British Westinghouse Co., Trafford Park, Manchester.
1907. A.M.)		
1911.	SANDERS, PHILIP MALCOLM ..	{ "Motor Traction," 20 Tudor St., E.C.
1907. G.)	SANDERS, THOMAS HENRY ..	{ c/o George Cawley, 82 Victoria St., Westminster, S.W.
1911. A.M.)		
1899. G.)	SANDERSON, HERBERT WIL- LIAM	{ 53 Victoria Street, Westminster, S.W.
1903. A.M.)		
1909.	SANYAL, RAJENDRA NATH ..	{ Chief Eng., Lucknow Iron Works, Lucknow, India.
1903.	SAUNDERS, ALBERT FRANK ..	{ Messrs. Saunders & Stuart, Australasia Chambers, Sydney, N.S.W.
1904. G.)	SAUNDERS, CHARLES HENRY STANLEY	{ Loco. Dept., Madras & S. Mahratta Rly., Hubli, Bombay Presidency.
1907. A.M.)		
1908.	{ SAUNDERS, FREDERICK WAL- TER THEODORE	{ Managing Eng., Powellising Co., Rangatua, North Island, N.Z.
1904.	SAUVÉE, LEON LOUIS	{ Union Works, 60 Park St., Southwark, S.E. [<i>Sovez, London. 2265 Hop.</i>]
1908.	SAVIDGE, JOSEPH EDWARD ..	{ Finsbury Technical College, Leonard Street, City Road, E.C.
1907.	SAVORY, GERALD	{ Teddington Motor Car and Launch Works, Teddington.
1902. G.)	SAXBY - THOMAS, HUMBERT GEORGE	{ Assist. Loco. & Carr. Supt., Burma Rlys. Co., Insein, Burma.
1909. A.M.)		
1903. G.)	SAYE, KENNETH NOEL	{ Khar Kellas Tin and Rubber Co., Batu Gajah, Perak, F.M.S.
1906. A.M.)		
1908.	SAYER, SYDNEY	{ Messrs. W. H. Allen, Son and Co., Khartoum, Egypt.
1911.	SCHETTTLER, GUSTAV ADOLF ..	{ Works Manager, The Turner Co., Kandahar, Narborough Road, Leicester.
1893.	SCHLOESSER, ROBERT	{ c/o Max Gorler, Messrs. Brandeis, Goldschmidt & Co., 60 Queen St., Melbourne, Victoria.
1906.	SCHOEBERLEIN, FRITZ	{ Director of Works Dept., H.M. Dockyard, Chatham.
1910.	SCHOFIELD, HERBERT	{ Imperial College of Science and Technology, South Kensington, S.W.

Date of Election.

1904.	SCHOFIELD, SAMUEL DEAN ..	{ Res. Electrical and Tramways Eng., Urban District Council, Electricity Works, Shipley.
1911.	SCHULTZ, ANDREW ALBERT ..	{ Joint Chief Eng., Manãos Harbour, Caixa 153, Manãos, Brazil.
1910.	SCHUSTER, LEONARD WALTON	{ English Sewing Cotton Co., Na- tional Bldgs., St. Mary's Parson- age, Manchester.
1900.	SCHUTTE, FRANCIS ALBERT ..	{ Otis Elevator Co., 4 Queen Victoria St., E.C.
1911.	SCHWENK, FREDERICK LOUIS	{ Burrakur Iron Works, Kulti, E.I. Rly., Bengal, India.
1902. G. } 1906. A.M. }	SCORER, ARTHUR BRUCE	9 Lyme Grove, Altrincham.
1905.	SCOTT, FREDERICK WILLIAM ..	Farm Place, Ockley, Dorking.
1902.	SCOTT, HENRY	{ Manager, Messrs. J. Chambers & Son, 200-2 St. Asaph St., Christ- church, N.Z.
1897.	SCOTT, NEWTON L.	{ 3 Pancras Lane, E.C. [<i>Scophot</i> , <i>London. 8086 Bank.</i>]
1899.	SCOTT, ROBERT	{ 299 Onslow Drive, Dennistoun, Glasgow.
1911.	SCOTT, WILLIE	{ Messrs. Newton, Bean and Mitchell, Dudley Hill, Bradford.
1905.	SCOTT, WOOLBY LOCKWOOD ..	{ Messrs. Ransomes, Sims & Jefferies, Orwell Works, Ipswich.
1907.	{ SCOTT - LINDSLEY, HERBERT LLEWELLYN	{ Messrs. McKenzie & Holland, Worcester.
1909.	{ SCRIVENER, RALPH SAMUEL RAVENS CROFT	{ c/o Messrs. Thos. Cook & Son, Calcutta, India.
1903. G. } 1907. A.M. }	SEAGER, FRANCIS PERCY ..	{ Rezende & Penhalonga G.M. Co.'s, Penhalonga, Umtali, Rhodesia.
1908.	SEAGRIEF, CHARLES WILLIAM	{ Ocean Coal Co., Treorchy, Rhondda, Glam.
1911.	SEATON, ARTHUR EDWARD ..	{ Power House Supt., La Sociedad Comercial de Montevideo, 67 Calle Rincon, Montevideo, Uru- guay.
1899.	SECCHI, LEOPOLD	{ Sir W. G. Armstrong, Whitworth & Co., 8 Gt. George St., West- minster, S.W.; and 14 Veronica Rd., Balham, S.W.
1908.	SECKER, JOHN HUGH	{ Manager and Eng., Slough Water Works, Slough.
1906.	SELLER, EDWARD	{ 2 Park Crescent, Erith, S.O., Kent.
1910.	SELLS, ROBERT	{ Messrs. Archibald Kenrick & Sons, Spon Lane, West Bromwich.
1903.	SEMARK, CHARLES HENRY ..	{ Faversham Iron Works, Faver- sham.
1907.	SEMPLE, ROBERT	Braehead, Johnstone.
1906.	SEWELL, HERBERT WILLIAM ..	{ c/o Col. T. Davies Sewell, Temple House, Temple Avenue, E.C.
1910.	SEXTON, WALTER JAMES ..	{ 26 Sandringham Road, Leyton, N.E.
1907.	SEYMOUR, GEORGE EDGAR ..	Skerne Works, Darlington.
1911.	SEYMOUR, HAROLD WILLIAM ..	{ Corporation Tramway Depôt, Intack, Blackburn.
1892. G. } 1896. A.M. }	SEYMOUR, WILLIAM FREDERICK	{ H.M. Inspector of Factories, 46 Earl Miller Arcade, Preston.

Date of Election.

1911.	{	SHACKLEFORD, ARTHUR	{	English Club, 478 Bartolomé Mitre,
		NEVILLE		Buenos Aires, Arg. Rep.
1904.		SHACKLETON, ERNEST		18 Kelmere Grove, East Dulwich, S.E.
1901.	{	SHADWELL, LANCELOT HORACE	{	Natal Govt. Harbour Dept., Port Natal, S. Africa.
		AUGUSTUS		
1903.		SHANAN, CHARLES HENRY ..		Maple Hayes, Mussoorie, U.P., India.
1907.		SHAPTON, NORMAN WILLIAM ..		Sir W. G. Armstrong, Whitworth & Co., 8 Great George St., Westminster, S.W.
1907. G.}		SHARP, FRANCIS SAMUEL ..		British Oxygen Co., East Moors, Cardiff.
1911. A.M.}				
1898. G.}		SHARP, WILLIAM		Messrs. A. & J. Main & Co., Caxton House, Westminster, S.W.
1906. A.M.}				National Reinforced Concrete Designing Co., 66 Victoria St., Westminster, S.W.
1906.		SHARPE, GERALD		
1901. G.}		SHARPLEY, REGINALD		Inschfield, Weybridge.
1905. A.M.}				
1910.		SHAW, CHARLES FREDERICK ..		8 Perth Rd., Observatory Rd., near Cape Town, Cape Colony.
1905.		SHAW, CYRIL MORLEY		City Electrical Eng., Corpn. Electricity Works, Hylton Rd., Worcester.
1909.		SHAW, JOHN		Manager, Messrs. John Shaw & Sons (Salford), Wellington St. Works, Salford, Manchester.
1909.		SHAW, PETER		Man. Direc., Messrs. John Shaw & Sons (Salford), Wellington St. Works, Salford, Manchester.
1905.		SHAW, THOMAS RAYNOR		Knollsfield, Davyhulme, Manchester.
1902. G.}		SHAW, WILLIAM CALVERT ..		Messrs. Joseph Shaw & Son, Albert Works, Lockwood, Huddersfield.
1909. A.M.}				
1900.		SHAW, WILLIAM CAMPBELL ..		Elnor House, Whaley Bridge, Stockport.
1912.		SHAW, WILLIAM MORRIS ..		Chief Eng., Messrs. Charles Moore and Co., Lymm, Cheshire.
1908.		SHEARER, WILLIAM		53 Thistle Street, Edinburgh.
1899.	{	SHEFFIELD, FREDERICK	{	The Island, Twickenham.
		GERARD		
1909.		SHENTON, JAMES WILLIAM ..		The Leeds Forge Co., Leeds.
1892. G.}		SHEPHERD, JAMES HORACE ..		G.W. Rly., Wolverhampton; and 4 Summerfield Rd., Chapel Ash, Wolverhampton.
1905. A.M.}				
1906.		SHEPHERD, JAMES WHALEY ..		Chief Eng., Carnatic Mills Co., Madras.
1910.		SHERMER, HERBERT LEGASSICK		Messrs. Reunert & Lenz, P.O. Box 92, Johannesburg, Transvaal.
1904.		SHERWIN, JOHN WALLIS		317 Portage Avenue, Winnipeg, Canada.
1899.		SHIBA, CHUZABURO		Engineering College, Imperial University, Tokyo, Japan.
1903.		SHINER, ALBERT EDWARD ..		Bleak House Engineering Works, 2 Holborn Bldgs., Holborn Bars, E.C. [1751 Holborn.]
1907.		SHINNIE, PATRICK NESS ..		Messrs. R. & J. Shinnie, 7 Union Row, Aberdeen.

Date of Election.

1897.		SHIRTLIFF, FREDERICK	Messrs. Burn & Co., Howrah, Bengal.
1903. G.)		SHOOLBRED, ANDREW REID ..	Messrs. G. J. Worssam & Son,
1904. A.M.)			Wenlock Rd., City Rd., N.
1909.		SHORT, CYRIL FISK	81 Park Lane, Croydon.
1905.		SHORTHOUSE, BENJAMIN ..	7 Quality Court, Chancery Lane, W.C.
1908.		SHORTT, RALPH CHARLES ..	296 Alcester Rd., Moseley, Bir- mingham.
1906.		SILBY, ROBERT PASSMORE ..	1 Yuen Ming Yuen Rd., Shanghai, China.
1906.		SILVERSTEEN, WILLIAM ..	Messrs. W. Silversteen & Co., 147 Cannon St., E.C.
1903.		SIMCOCK, PHILIP	c/o Messrs. Shewan, Tomes & Co., Hong Kong, China.
1906.		SIMPER, WILLIAM ALFRED ..	Messrs. Blackstone & Co., 81 Can- non St., E.C.
1900.		SIMPSON, DONALD GRAFTON ..	Trafalgar Works, Barbados, W. Indies.
1909.		SIMPSON, HERCULES	De Beers Consolidated Mines, Kimberley, South Africa.
1894. G.)			Assist. Loco. Supt., B. A. and
1900. A.M.)		SIMPSON, LIGHTLY STAPLETON	Pacific Railway, 788 Florida, Buenos Aires, Arg. Rep.
1896. G.)			Chief Eng., Usine Ste. Madeleine,
1901. A.M.)		SIMPSON, NORMAN DE LISLE	Trinidad, W. Indies.
1898.		SIMPSON, STEPHEN	Messrs. Willey & Co. Ltd., Exeter ; and Tregear, Exeter. [168.]
1912.		SINCLAIR, HERBERT	Messrs. Octavius Steel and Co., 14 Old Court House St., Calcutta.
1912.		SINGLETON, SAMUEL MARTIN ..	Chief Eng., Messrs. Hoare and Co., Red Lion Brewery, 21 Lower East Smithfield, E.
1902. G.)		SINGTON, LEONARD FRANCIS	Managing Director, Lord-Howe
1911. A.M.)		SYMONS	Electrical Engineering Co., 18 James St., Liverpool.
1911.		SKEATES, CONRAD CLEMMANS	G.E. Rly. Electrical Engineer's Office, Liverpool St. Station, E.C.
1902.		SKINNER, GEORGE	3 Heaton Avenue, Doffcocker, Bolton.
1905.		SLATER, ERNEST	43 St. George's Rd., Wimbledon, S.W.
1902.		SMAIL, CHARLES GEORGE ..	c/o Messrs. Babcock & Wilcox, Calle Ventura de la Vega 1, Madrid, Spain.
1911.		SMEDLEY, FREDERICK THOMAS	Messrs. Duke and Ockenden, 126 Southwark Street, S.E.
1901.		SMEETON, JOHN ALFRED ..	56 Victoria Street, Westminster, S.W.
1904. G.)			Wainlode, 216 Bristol Rd., Edg- baston, Birmingham.
1905. A.M.)		SMITH, ARTHUR JOEL	
1904. G.)			
1910. A.M.)		SMITH, ARTHUR MACKLOW ..	4 and 5 Queen Anne's Chambers, Westminster, S.W.
1904.		{ SMITH, CADES ALFRED MID- DLETON	9 Fladgate Rd., Leytonstone, E.
1911.		SMITH, CHARLES	Cambridge Electric Supply Co., Thompson's Lane, Cambridge.
1907.		SMITH, DAVID	Loco. Dept., Highland Railway, Inverness.

Date of Election.

1907.	SMITH, DEMPSTER	School of Technology, Manchester.
1902.	SMITH, EDWARD TURNER ..	Assist. Loco. Supt., Lagos Govt. Rly., Lagos, W. Africa.
1902. G.)	SMITH, ERNEST EDWARD ..	Messrs. Calthrop & Partners, Eldon Street House, Eldon St., E.C.
1904. A.M.)		Messrs. Wellman, Seaver and Head, 47 Victoria Street, Westminster, S.W.
1906. G.)	SMITH, FREDERICK GEORGE ..	Steam & Electric Crane Works, Old Foundry, Rodley, Leeds.
1910. A.M.)		[<i>Smith, Rodley. Stanningley 18.</i>] Babcock & Wilcox Co., Oriol House, Farringdon St., E.C.
1895. G.)	SMITH, FREDERICK HARD-CASTLE	Ash Lodge, Watford.
1900. A.M.)	SMITH, GEORGE ALFRED ..	Messrs. Mather & Platt, Park Works, Manchester.
1899.	SMITH, FREDERICK HUGH ..	Messrs. S. Smith & Sons (Nottm.), Basford Brass Wks., Nottingham; and 14 Caledon Rd., Sherwood, Nottingham.
1898. G.)	SMITH, HERBERT WILLIAM ..	Gen'l. Manager, Messrs. Spensers, 53 South Molton Street, W.
1905. A.M.)		3 Ash Grove, Shotton, Chester.
1904. G.)	SMITH, HAROLD	Messrs. Babcock & Wilcox, Crane Dept., Oriol House, Farringdon St., E.C.
1905. A.M.)		Messrs. S. Pearson & Son, 47 Parliament St., S.W.
1898.	SMITH, HUBERT ELWELL ..	13 Wallingford Avenue, North Kensington, W.
1912.	SMITH, ISAAC HOUSBY	Managing Director, Clarke's Crank & Forge Co., Lincoln.
1906.	SMITH, JAMES	Messrs. Welch, Perrin & Co., Queensbridge St., S. Melbourne, Victoria.
1907.	SMITH, JOHN SMART	Queen's Park Works, Lonsdale Rd., Kilburn, N.W.
1900.	SMITH, JOSEPH PHILIP GRACE	Messrs. Coode, Son & Matthews, 9 Victoria St., Westminster, S.W.
1891. G.)	SMITH, LOUIS WILLIAM ..	Messrs. S. Smith & Sons (Nottm.), Basford Brass Wks., Nottingham; and Manor Park, Rudington, Nottingham.
1894. A.M.)		Assistant Port Engineer, Aden.
1903. G.)	SMITH, RALPH VERNON	Main Drainage Dept., Public Works Ministry, Cairo, Egypt.
1905. A.M.)		75 Newcastle Rd., Shelton, Hanley, Staffordshire. [1064 <i>Central</i> .]
1910.	SMITH, SYDNEY WILLIAM ..	29 Cordiner Street, Mount Florida, Glasgow.
1907.	SMITH, THOMAS HAROLD ..	Steam & Electric Crane Works, Old Foundry, Rodley, Leeds.
1898.	SMITH, THOMAS JOHN	[<i>Smith, Rodley. Stanningley 18.</i>] 66 College St., Chelsea, S.W.
1903. G.)	SMITH, ULRIC VIVIAN	66 College Street, Chelsea, S.W.
1905. A.M.)		Mid. Rly. Carriage Dept., Derby.
1900. G.)	SMITH, WALTER TOM	Steam & Electric Crane Works, Old Foundry, Rodley, Leeds.
1902. A.M.)		[<i>Smith, Rodley. Stanningley 18.</i>] 66 College St., Chelsea, S.W.
1906.	SMITH, WARREN BODEN ..	Mid. Rly. Carriage Dept., Derby.
1911.	SMITH, WILLIAM GARNER ..	Battersea Polytechnic, S.W.
1904.	SMITH, WILLIAM JOSEPH ..	
1911.	{ SMORTHWAITE, GEORGE } { WILLIAM }	

Date of Election.

1909.	SMYTH, ARCHIBALD HUGH ..	{ South Indian Railway, Trichinopoly, India.
1909.	SMYTH, EDWARD WATSON ..	{ Messrs. Joshua Buckton & Co., Well House Foundry, Leeds.
1901.	SMYTH, JOHN MCFALL	{ Dunseverick, Barnet.
1900. G. } 1904. A.M. }	SMYTH, ROBERT HENRY	{ Box 85, British Post Office, Constantinople.
1901.	{ SMYTH, WILLIAM MILLER	{ 40 Davenport Road, Catford, S.E.
1906.	{ CAMPBELL	{ 79 Pembroke Rd., Dublin.
1905.	SNOW, WILLIAM RAEBURN ..	{ Messrs. William Hosken & Co., P.O. Box 667, Johannesburg, Transvaal.
1906.	SOKAL, SIEGMUND	{ 55 Chancery Lane, W.C. [<i>Sokalsig, London. 4515 Holborn.</i>]
1902. G. } 1910. A.M. }	SOMERS, FRANK	{ Haywood Forge, Halesowen, Birmingham.
1906.	SOMERVILLE, LINDSAY	{ 30 Florence Park, Redland, Bristol.
1903. G. } 1906. A.M. }	SOMMERVILLE, ALFRED.	{ Corp'n. Tramways Dépôt, Ayr.
1910.	SOWDEN, GEORGE HENRY ..	{ Johnson's Motor Works, Springfield Avenue, Harrogate.
1900. G. } 1902. A.M. }	SOYRES, BERNARD DE	{ Messrs. Godwin Warren & Co., Redcliff St., Bristol.
1908.	SPALDING, EDMUND WILLIAM	{ c/o Messrs. Ruston, Proctor & Co., Sheaf Iron Works, Lincoln.
1902. G. } 1905. A.M. }	SPEAKMAN, EDWARD MURRAY	{ Messrs. Cammell, Laird & Co., Birkenhead.
1902. G. } 1911. A.M. }	SPEAR, CHARLES OSCAR	{ 277 Willesden Lane, N.W.
1899.	SPEIGHT, JAMES WILLIAM ..	{ The Elms, Lytham Rd., St. Anne's-on-the-Sea, Lancs.
1907.	SPENCER, ARTHUR JOHN ..	{ The Science Museum, Board of Education, S. Kensington, S.W.
1901.	{ SPENCER, ARTHUR LINCOLNE	{ Man., Messrs. W. H. Spencer & Co., Hitchin. [<i>Engine, Hitchin. 5.</i>]
1897.	SPENCER, HENRY WILMOT ..	{ Braeside, Longton Avenue, Upper Sydenham, S.E.
1901.	{ SPENCER, WILLIAM EDWARD	{ St. Margaret's, Hitchin.
1908.	SPENSLEY, JACOB WILLIAM ..	{ Messrs. Ormandy, Spensley & Co., 53A Barton Arcade, Manchester.
1911.	SPERRING, BERTRAM FORD ..	{ Messrs. W. H. Sperring and Co., Albion Iron Works, Lake Rd., Landport, Portsmouth.
1905.	SPICER, FREDERICK LEMUEL	{ Middlesex Works, School Rd., Hampton Wick.
1899.	SPILLER, CLAUDE	{ 54 Hanover Rd., Plumstead.
1910.	SPINKS, JOHN JAMES	{ Dist. Loco. Supt., Delta Light Rlys., Damanhour, Egypt.
1905.	SPINNEY, REGINALD DAWES ..	{ Messrs. Rolls Royce Ltd., Nightingale Rd., Derby.
1904.	SPRING, ARTHUR LAWRENCE ..	{ City Engineer's Dept., Town Hall, Hull.
1901.	SPRUNT, HERBERT WILLIAM ..	{ Eng.-in-Chief, S. London Electric Supply Corp'n., Bengeworth Rd., Loughborough Junction, S.E.
1903.	SPURR, GILBERT RICHARD ..	{ Electricity Works, Priory Avenue, Walthamstow, N.E.

Date of Election.

1900.	SQUIRE, GEORGE FREDERICK	Little Croft, Steventon, S.O., Berks.
1910.	STAFFORD, WILLIAM SEDGWICK	London Automobile Supply Co., 4 and 6 Milner St., Cadogan Sq., S.W.
1903. G. } 1911. A.M. }	STANFORD, ERIC SPENCER ..	Eng. Surveyor, Ocean Accident and Guarantee Corp., 36 Cheriton Sq., Balham, S.W.
1903.	{ STANGER, REGINALD HARRY HURSTHOUSE.. .. . }	Broadway Testing Works, Broadway, Westminster, S.W. [117 West.]
1904.	STANLEY, HARRY FRANK, JUN.	48 Denmark Road, Southport.
1911.	STAPLEY, ALFRED	Tasmanian Metals Extraction Co., 115 Victoria St., Westminster, S.W.
1906.	STARKIE, JAMES EDMUND ..	Boro' Electrical Eng., Electricity Supply Works, Burnley.
1903. G. } 1907. A.M. }	STAVELEY, DOUGLAS DUNBAR	Dunedin, 83 Ferme Park Rd., Hornsey, N.
1909.	STEADMAN, WILLIAM MILTON	Messrs. Marshall, Sons & Co., 99 Clive St., Calcutta.
1902.	{ STEDMAN, GEORGE PERCY WILLIAM }	62 Elmhurst Road, Reading.
1902. G. } 1907. A.M. }	STEED, ALFRED WILLIAM ..	H. M. Patent Office, 25 Southampton Bldgs., Chancery Lane, W.C.
1904.	{ STEEDMAN, HENRY PERCY GORMANSTON.. .. . }	63 High Holborn, W.C. [<i>Namdeets, London. 8232 Central.</i>]
1900.	STEEL, THOMAS JOHN	Almada Sugar Refineries Co., Hda. "La Primavera," Disto de Culiacan, Altata, Sinaloa, Mexico.
1901.	STEPHENS, HILLIARD	Carlton Hotel, Southsea, Portsmouth.
1908.	STEPHENSON, HAROLD VICTOR	Car & General Insurance Corp., 1 Queen Victoria St., E.C.
1911.	STERN, SYDNEY LEONARD ..	Pacific Club, Victoria, British Columbia.
1899.	STEVENS, EDWIN CHARLES ..	19 Ingate Place, Queen's Rd., Battersea, S.W. [<i>Hydraulics, London. Battersea 115.</i>]
1902. G. } 1907. A.M. }	STEVENSON, EDWARD JAMES ..	Marine Dept., Messrs. Vickers Ltd., Barrow-in-Furness.
1903.	STEVENSON, JOHN LE CHE ..	Messrs. Stewart and Lloyd, Coombs Wood Tube Works, Halesowen, Birmingham.
1899. G. } 1903. A.M. }	STEWART, CHARLES	Loco., Carr. and Wagon Supt., Kowloon-Canton Rly. (British Section), Hong Kong, China.
1910.	STEWART, CHARLES DUNCAN	Tientsin Gas and Electric Light Co., Tientsin, China.
1908.	STEWART, CHARLES JOHN ..	H. M. Patent Office, 25 Southampton Buildings, W.C.
1907.	STIGANT, GEORGE ALEXANDER	Headquarter Offices, S. A. Rlys., Johannesburg, Transvaal.
1907.	{ ST. LEGIER, Eng. Lieut. ARCHIBALD SAMUEL DE, R.N. .. }	H.M.S. "Falmouth," c/o Postmaster General, E.C.
1909.	STOCKLEY, CHARLES RENNIE ..	175 Victoria Road, Wood Green, N.
1911.	STOCKTON, EDWARD GRIMMITT	153 High Street, Burton-on-Trent.
1901.	STOKES, JOHN THOMAS	H. M. Office of Works, Storey's Gate, S.W.

Date of Election.

1907.	STONE, SIDNEY CHARLES EVE	{ Engineer's Dept., L.C.C., Spring Gardens, S.W.
1911.	STONE, THOMAS ALFRED FOOTE	{ Govt. Canal Foundry and Workshops, Roorkee, U.P., India.
1900. G.)	STONEBRIDGE, ARTHUR WAT-	{ 7 Hastings Street, Calcutta, India.
1904. A.M.)	SON	
1901.	STONES, WILLIAM GRIMSHAW	{ 24 Preston New Road, Blackburn.
1906.	STOREY, CLIFFORD BARTON ..	{ Harley Rectory, Much Wenlock, S.O., Salop.
1911.	STORR, JOHN EDWIN	{ Lindum, St. Paul's Road, Mirfield, Yorks.
1905.	STOTESBURY, RICHARD HENRY	{ Homeville, Stonehouse, Glos.
1904.	STOVE, ALFRED EDWIN	{ Hastings House, 10 Norfolk St., Strand, W.C. [<i>Nunan, London.</i> 2896 Gerrard.]
1899. G.)	STOW, GEORGE	{ Windsor Villa, Trecynon, Aberdare.
1902. A.M.)	STOWE, HENRY JOHN DANFRITH	
1909.	STOWE, HENRY JOHN DANFRITH	{ 10 Clive St., Calcutta, India.
1908.	STRACHAN, ARTHUR	{ Metrop. Water Board, 173 Rosebery Avenue, Clerkenwell, E.C.
1911.	STRETCH, CHARLES KINGSLEY	{ Public Works Department, Lagos, Southern Nigeria.
1904.	STRINGER, PERCY	{ Messrs. Tasker & Sons, Andover.
1904. G.)	STRINGER, ROBERT	{ Messrs. C. Whitaker & Co., Canal Engineering Works, Bradford.
1907. A.M.)		{ Norfolk Works, St. Paul's, Bristol.
1898. G.)	STRONG, ALFRED GEORGE ..	{ [Omega, Bristol. 289.]
1900. A.M.)		{ Singer Mfg. Co., Singer, Clydebank, Glasgow.
1910.	STUART, EDWARD JOHN	{ Smethwick Stamping Co., Bridge St., Smethwick, Birmingham.
1911.	STUBBS, ARTHUR	{ Manual Instruction Dept., Higher Grade School, Wolverhampton.
1901.	STUBBS, HERBERT	{ Cairo Main Drainage, F.W.D., Cairo, Egypt.
1909.	STURGEON, HENRY CURRAN ..	{ P. O. Box 2863, Johannesburg, Transvaal.
1907.	STURROCK, FREDERICK CLAUDE	{ Messrs. Robertson and Orchar, Wallace Foundry, Dundee.
1904.	STURROCK, JAMES FLEMING ..	{ 57 Colmore Row, Birmingham.
1894. G.)	SUFFIELD, FRANK WILSON ..	{ [Steelwork, Birmingham. 375 Y.]
1897. A.M.)		{ 11 School Rd., Moseley, Birmingham.
1901.	SUMMERFIELD, RICHARD DUN-	{ Grays & Tilbury Gas Co., Grays.
1909.	SUMNER, ARTHUR WILLIAM ..	
1906.	SUMNER, GEORGE GEOFFRY ..	{ 3 Hillcrest Road, Dundee.
1902.	SUMNER, LEONARD	{ Broughton Copper Co., Manchester. [Copper Co., Manchester. 638.]
1908.	SUNDERLAND, WALLACE	{ 2 Hovingham Terrace, Harehills Lane, Leeds.
1900.	SUTCLIFFE, EDGAR ROUSE ..	{ Messrs. Sutcliffe, Speakman & Co., Leigh, Lanes.
1905.	SUTCLIFFE, INGHAM	{ Loco. Eng., Londonderry & Lough Swilly Rly., Londonderry.
1904.	SUTHERLAND, DONALD	{ Messrs. Hawthorns & Co., Leith Engine Works, Leith.
1896.	SUTHERLAND, JAMES	{ Manager, Alumina Factory, Larne Harbour, Co. Antrim, Ireland. [Aluminium, Larne Harbour.]

Date of Election.

1908.	{ SUTHERLAND, KENNETH WAL-	Messrs. Todd and Samuel, 65-69
	LACE	Brookman's Bldg., Adelaide, S. Australia.
1908.	SUTTON, FREDERICK BASS ..	18 Elm Grove Rd., Farnborough, Hants.
1894.	SUTTON, HUGH REGINALD ..	Messrs. Mackies, Berks Iron Works, Caversham Rd., Reading. [<i>Mackies, Reading.</i> 86.]
1908.	SWAIN, EDWARD HENRY ..	Eng. and Manager, Gas Works, Treforest, Pontypridd.
1910.	SWAINSON, LAURANCE WEBSTER	Electrical Dept., L. & N.W. Rly., Euston Station, N.W.
1902.	SWAN, EDWARD MONTGOMERY	Gordon Chbrs., 31 Queen St., Cardiff.
1905.	SWAN, WILLIAM ROBERT ..	Tanjong Pagar Dock Board, Keppel Harbour, Singapore, Straits Settlements.
1904.	SWEATMAN, HARRY	P.O. Box 1899, Vancouver, British Columbia.
1909.	SWIFT, JAMES THOMAS BOLTON	Micklem Hall, Oxford.
1904.	SWINCHATT, PERCIVAL HALL ..	Govt. Industrial Arts School, Lucknow, India.
1905.	SYKES, FRED	Technical School, Lincoln.
1906.	SYMONDS, PERCIVAL HERBERT	Brush Electrical Engineering Co., 1 Kingsway, W.C.
1904.	SYMONS, JAMES FRANCIS ..	Mech. Engineering Dept., L.C.C., Spring Gardens, S.W.
1909.	SZYMANOWSKI, KONRAD	4 Wosnessenski Prospect, St. Petersburg, Russia.
1887. G.)	TABOR, EDWARD HENRY ..	{ 12 Mycenae Road, Blackheath, S.E.
1895. A.M.)		
1900. G.)	TAITE, GEOFFREY CHARLES ..	25 Buckingham Gate, S.W.
1903. A.M.)		
1902. G.)	TALBOT, ERNEST	Waveney Drive, Lowestoft.
1905. A.M.)		
1893.	TALBOT, FREDERICK WILLIAM	Pitt, Winchester.
1907.	TANFIELD, RICHARD	{ Roodebloem, Woodstock, Cape Town, Cape Colony.
1899.	TAVERNER, HERBERT LACY ..	{ West India House, 96-98 Leadenhall St., E.C.
1902.	TAYLOR, ARTHUR	{ 71 Victoria Avenue, Southend-on-Sea.
1897.	TAYLOR, ARTHUR JOSEPH ..	11 Goldsmith Avenue, Acton, W.
1909.	TAYLOR, ARTHUR WALTER ..	{ Waltons Bldgs., 5 New Brown St., Manchester.
1905.	TAYLOR, CHARLES ALBERT ..	21 Sydney St., Chelsea, S.W.
1911.	TAYLOR, CLEMENT BRAMLEY ..	{ Oriental Gas Co., Sealdah, Calcutta, India.
1902.	TAYLOR, DUDLEY FOSTER ..	{ Kynoch Forward Eng. Co., Holford Works, Perry Barr, Birmingham.
1899. G.)	TAYLOR, FRANK COSTON ..	{ Electrical Dept., Egyptian State Rlys., Gabbary, Alexandria, Egypt.
1902. A.M.)		
1907.	TAYLOR, FREDERIC HENRY ..	14 Victoria St., Westminster, S.W.
1907.	TAYLOR, FREDERICK	{ Corp'n. Tramways Dept., Shiffnall St., Bolton.

Date of Election.

1901. G. 1905. A.M.)	TAYLOR, GEORGE STEVENSON	{ H.M. Inspector of Factories, Home Office, S.W.
1910.	TAYLOR, JAMES HENRY	{ c/o F. Sollitt, Thorne House, Strood Hill, Rochester.
1905.	TAYLOR, JOHN THOMSON.. ..	{ Sanghar & Kirkconnel Collieries, Kirkconnel, Dumfriesshire.
1909.	TAYLOR, LIONEL STANLEY	{ Messrs. Taylor and Hutchinson, 23 Drury Buildings, 21 Water St., Liverpool.
1908.	TAYLOR, SAMUEL LARK	{ Town Quay, Falmouth.
1901.	TAYLOR, TOM	{ Arden Paper Making Co., Woodley, Stockport.
1909.	TAYLOR, WALTER REGINALD..	{ Indented Bar & Concrete Engineering Co., 50 Brudenell Mount, Hyde Park, Leeds.
1905.	TAYLOR, WILFRID	{ 13 Lowgate, Hull. [Motors, Hull. 548.]
1910.	TELFORD, LANCELOT LINCOLN	{ 17 Edward Avenue, Weaste Lane, Pendleton, Manchester.
1910.	TEMPLE, FREDERICK CHARLES	{ District Engineer, Mozufferpore, T.S. Rly., India.
1909.	TENCH, JOHN ANTHONY	{ Madras and S.M. Railway Co., Arkonam, S. India.
1904.	{ TENNANT, ALFRED MARMA- DUKE	{ Alexandria Water Works, Alexandria, Egypt.
1908.	TESTER, ARTHUR LUSCOMBE	{ Messrs. John Thompson & Co., 63 Queen Victoria St., E.C.
1908.	{ TETLEY, THOMAS REGINALD HERBERT	{ Falcon Works, Bedford St., Salford, Manchester.
1896. G. 1901. A.M.)	THOM, FRANK	{ Canal Foundry, Blackburn.
1904.	THOM, JOHN	{ London Central Markets Cold Storage Co., 51 Charterhouse St., E.C.
1908.	THOMAS, ADOLPHUS HENRY ..	{ 70 Melody Rd., Wandsworth, S.W.
1906.	THOMAS, FRANK	{ Chief Eng., Buckingham Mill, Madras.
1909.	THOMAS, GEORGE ALLAN	{ 11 Sydney St., Chelsea, S.W.
1907.	THOMAS, HUGH BLAKE	{ Ingénieur et Directeur des Mines de Beni Felkaï, Oued Marsa, Bougie, Algeria.
1910.	THOMAS, HUGH KERR	{ Pierce-Arrow Motor Car Co., 1695 Elmwood Ave., Buffalo, N.Y., U.S.
1907.	THOMAS, JOHN VICK	{ 14 Alexandra Rd., Gloucester.
1901. G. 1906. A.M.)	THOMAS, NEVILL SENIOR	{ Rhoose, Cardiff.
1901. G. 1902. A.M.)	THOMPSON, EDGAR WAKELIN	{ Manager, Boyd's Ice Factory, Kalikat St., Bombay.
1901.	{ THOMPSON, FREDERICK WIL- BERFORCE	{ Messrs. Crompton & Co., Salisbury House, London Wall, E.C.; and 29 Chasefield Rd., Tooting, S.W.
1907.	{ THOMPSON, HARRINGTON GEORGE CAMPBELL ONSLOW	{ 20 Budge Row, Cannon St., E.C. [Severnaco, London. 5239 London Wall.]
1897.	THOMPSON, HERBERT	{ 8A Beira Street, Balham, S.W.
1902. G. 1906. A.M.)	THOMPSON, JOHN ARCHIBALD	{ Torquay, Gloucester Road, Norbiton.
1896.	THOMPSON, THOMAS.. .. .	{ St. Osyth, Lee Rd., Blackheath, S.E.

Date of Election.

1899. G. }	THOMSON, ALFRED MORRIS ..	20 Blenheim Drive, Glasgow.
1903. A.M. }		
1901.	THOMSON, DAVID LOCKERBIE	{ P.O. Box 741, San Juan, Porto Rico. Via New York.
1894.	THOMSON, HENRY	{ Messrs. J. Frizzoni & Co., Allaha- bad, India.
1901.	THOMSON, JAMES CUNNINGHAM	{ New Building & Construction Co., Shanghai, China.
1893.	THOMSON, JAMES WATSON ..	Robert Gordon's College, Aberdeen.
1904.	THORNE, HENRY HUBERT ..	{ The Power Plant Co., West Dray- ton, Middx. [c/o Roc, West Drayton.]
1911.	THORNE, HENRY THOMAS ..	{ 1 Royal Parade Mansions, Muswell Hill, N.
1904. G. }	THORNE, LEONARD	{ Metropolitan Water Board, Com- mercial Rd., Pimlico, S.W.
1910. A.M. }		
1910.	THORNELOE, ARTHUR JOSEPH	{ Messrs. Rollet et Cie., 64 Rue de la Folie-Méricourt, Paris XI.
1907.	THORNTON, HARRY HALL ..	48 Darnley Rd., Gravesend.
1899.	THORNYCROFT, JOHN EDWARD	Caxton House, Westminster, S.W.
1907.	THORPE, CHARLES WILLIAM ..	District Asylum, Mullingar.
1894. G. }	THORPE, WILFRED BERTRAM ..	{ Charing Cross and Strand Elec- tricity Supply Corp., 60 St. Martin's Lane, W.C.
1901. A.M. }		
1907.	{ THORPE, WILLIAM ALFRED CHARLES	{ North Western Rly., Lahore, India.
1907.	{ THURSFIELD, GREVILLE RICH- ARD	{ Sturtevant Engineering Co., 147 Queen Victoria St., E.C.
1912.	TIBBENHAM, LEWIS JOHN ..	{ Manager, Messrs. Woods and Co. (Stowmarket), Stowmarket.
1911.	TICEHURST, JOHN WILLIAM ..	{ Supt., General Motor Cab Co., Farm Lane Garage, Walham Green, S.W.
1906.	TIMMINS, EBENEZER	{ Bridgewater Foundry, Runcorn; and Trinity House, Runcorn.
1911.	TIPNIS, GANESH KHANDERAO ..	{ c/o The Allahabad Banks Ltd., Hornby Rd., Fort, Bombay.
1895. G. }	TITREN, GERALD ERNEST DE	{ Natal Govt. Rly. Works, Durban,
1902. A.M. }	KEYSER	{ Natal.
1911.	TOD, JOHN DUN	Hazelbank, Eskbank, Dalkeith.
1905.	TODEB, JOHN	P.O. Box 255, Sydney, N.S.W.
1905.	TOMS, ROBERT	{ Royal Albert Memorial College, Exeter.
1909.	TOOMS, JOHN GRICE	{ Manager, Waterford Gas Co., Gas Works, Waterford.
1908.	TORPY, REGINALD NORMAN ..	{ Resident Eng., Electricity Works, Durnsford Rd., Wimbledon, S.W.
1900.	TOWNSEND, WILLIAM	{ Messrs. Joseph Baker & Sons, Willesden Junction, N.W.
1910.	TOZER, CHARLES WILLIAM ..	74 Carlton House, Regent St., S.W.
1909.	TRACY, HAROLD WINGFIELD ..	{ Consolidated Mines Selection Co., P.O. Box 2269, Johannesburg, Transvaal.
1899. G. }	TRAFFORD, JOSEPH PETER ..	{ Parry Motor Co., Erdington, Bir- mingham.
1906. A.M. }		
1911.	TRANTER, WILLIAM JAMES ..	{ Tibbington Works, Princes End, Tipton.
1899. G. }	TREGONING, WYNN HAROLD ..	{ St. Stephen's Club, Westminster, S.W.
1903. A.M. }		

Date of Election.

1903. G.	TRENCH, WILLIAM CONNELL	Hillsboro, Finchfield, Wolver-
1904. A.M.	POWER	hampton.
1903. G.	TRESHAM, LANCELOT DAVID ..	26 Park Avenue, Palmer's Green, N.
1906. A.M.		
1909.	TREWBY, LAWRIE	General Manager, North Mid-
1903. G.	TRIMMER, GEORGE WILLIAM	dlesex Gas Co., Mill Hill, N.W.
1908. A.M.	ARTHUR	Messrs. Topham Jones & Railton,
		Singapore, Straits Settlements.
1908.	{ TRIMNELL, LEONARD CHARLES	Richmond (Surrey) Electric
	{ BOUGHEY	Light and Power Co., Rich-
		mond, Surrey.
1907.	TRIPP, GEORGE WALTER ..	Royal Carriage Dept., Royal
		Arsenal, Woolwich.
1905.	TRITTON, WILLIAM ASHBEE ..	Genl. Manager, Messrs. Wm. Foster
		& Co., Wellington Foundry, Firth
		Rd., Lincoln.
1901.	TRUE, ROBERT ARTHUR	Works Manager, Messrs. Barford &
		Perkins, Queen St. Iron Works,
		Peterborough.
1911.	TSUDA, GOICHI	17 Tennoji - Machi, Shitaya - ku,
		Tokyo, Japan.
1902.	TUBBS, WILLIAM EDWARD ..	Harmire, Woodland Rd., Ching-
		ford.
1902. G.	TULIP, WILFRED	Hongkong & Whampoa Dock Co.,
1906. A.M.		Hong Kong, China.
1905.	TUNNICLIFFE, WALTER GEORGE	39 Mandrake Road, Upper Tooting,
		S.W.
1909.	TURNBULL, JAMES ARMSTRONG	Talisman Consolidated, Karanga-
		hake, New Zealand.
1901. G.	TURNER, ERNEST WILLIAM ..	City Surveyor's Office, Highways
1905. A.M.		Dept., Sheffield.
1905.	TURNER, EUSTACE HOOPER ..	Courts-Turner Engineering Co.,
		Albert Sq., Manchester. [Chim-
		neys, Manchester. 5392.]
1900.	TURNER, FREDERICK WILLIAM	St. Peter's Iron Works, Ipswich.
		[Gippeswyk, Ipswich.]
1903. G.	TURNER, JOE DARE KNOBBS ..	32 Howitt Rd., Belsize Park, N.W.
1911. A.M.		
1903.	TURNER, JOHN ALEXANDER ..	Newlyn, High St., Fletton, Peter-
		borough.
1898. G.	TURNER, VINCENT	Town Hall, Bilston.
1905. A.M.		
1911.	TURNER, WILLIAM STANLEY ..	4 Womersley Rd., Stroud Green, N.
1901. G.	TURNER, WILLIAM WALLACE	Bannockburn, Wattle St., Ashfield,
1904. A.M.		N.S.W.
1910.	TURNERY, FRED	Les Forges et Fonderies de Maurice,
		Port Louis, Mauritius.
1910.	{ TURVEY, WILLIAM JOHN WAKE-	Boro' Engr.'s Dept., Napier,
	{ FIELD	Hawke's Bay, New Zealand.
1906.	UNDERWOOD, ALBERT LEOPOLD	3 and 5 Queen St., Cheapside, E.C.
1901.	UNWIN, MAURICE EVERETT ..	Messrs. John Brown & Co., Sheffield.
1898.	URQUHART, RIDLEY JAMES ..	57 Barton Arcade, Manchester.
		[Kinetic, Manchester.]
1903.	USHERWOOD, THOMAS SCRIVEN	Christ's Hospital, West Horsham.
1908.	UTTING, SAMUEL	65 Warwick Rd., Kensington, S.W.
1905.	UTTLEY, EDWIN ABRAHAM ..	Govt. Electrical Eng., Bulawayo,
		Rhodesia, S. Africa.

Date of Election.

1906.		VALLAT, HENRY HOWARD ..	{ Cia. de Alumbrado, Casilla 45, Iquique, Chile.
1910.		{ VALON, WILLIAM ARGENTINE McINTOSH	{ The Gas Works, Stafford.
1907.		VAUGHAN, CHARLES BOUND ..	{ 201 Barcombe Avenue, Streatham Hill, S.W.
1900.		{ VENNING, Eng. Lieut. ALBERT JOHN, R.N.	{ St. Feock, Devoran, R.S.O., Corn- wall.
1900.		{ VENNING, Eng. Lieut. THOMAS ARNOLD, R.N.	{ St. Feock, Devoran, R.S.O., Corn- wall.
1912.		{ VENTRESS, ERNEST WILLIAM STANNARD	{ Messrs. Lever Bros., Kabushiki Kaisha, P.O. Box Sannomiya 174, Kobe, Japan.
1892. G.}		VEZEY, ALBERT EDWARD ..	{ Chief Eng., Messrs. E. & T. Pink, Staple St., S.E.; and 37 Fal- mouth Rd., Borough, S.E.
1898. A.M.}			
1909.		VIAL, HAROLD FRANK	{ Croslands Park, Furness Abbey, Barrow-in-Furness.
1905.		VICKERS, ERNEST JOHN	{ 14 Duchess Rd., Edgbaston, Bir- mingham.
1900. G.}		VINEY, HORACE	{ Lacre Motor Car Co., Letchworth, Herts.
1906. A.M.}			
1901.		VISICK, CHARLES	{ Works Manager, Basset Works, Devoran, Cornwall.
1910.		VIZETELLY, VICTOR RENÉ ..	{ Messrs. H. Pontifex & Sons, Shoe Lane, E.C.
1911.		WADDINGTON, ARTHUR	{ 83 Arran Road, Catford, S.E.
1905. G.}		WADDY, ALBERT WILFRED ..	{ c/o D. Algar Bailey, Carmangay, Alberta, Canada.
1906. A.M.}			
1897. G.}		WADE, FRANCIS RICHARD ..	{ 95 Colmore Row, Birmingham.
1902. A.M.}			
1911.		WADE, HORACE	{ Messrs. Garty and Wade, George Motor Works, 16 Balham Hill, S.W.
1900. G.}		WADHAM, ROBERT	{ Messrs. Calvert & Co., Gothenburg, Sweden.
1904. A.M.}			
1906.		{ WAINWRIGHT, WALTER HEP- BURN	{ Burgh Engineer's Office, 1 Parlia- ment Sq., Edinburgh.
1908.		WAITE, WILLIAM VINCENT ..	{ Dunoon, West Wycombe Rd., High Wycombe.
1908.		WALDRON, FREDERIC BARNES	{ 122 Oxford St., St. Helens, Lanes.
1901.		WALFORD, FREDERICK	{ Behar School of Engineering, Bankipur, India.
1901.		WALKEM, GEORGE ALEXANDER	{ Managing Director, Vancouver Ma- chinery Dépôt, Vancouver, B.C.
1901.		WALKER, ALFRED	{ Municipal Technical Institute, Romford Rd., West Ham, E.
1904.		WALKER, ARTHUR	{ Messrs. Burrell & Co., Burrell's Wharf, Millwall, E.
1903.		WALKER, ARTHUR ERNEST ..	{ 36 Basinghall St., E.C.
1906. G.}		WALKER, EDWARD GEORGE ..	{ 337 Beverley Road, Hull.
1911. A.M.}			
1912.		WALKER, FRANCIS HENRY ..	{ The Poplars, Headingley, Leeds.
1910.		WALKER, FRANCIS VANE ..	{ c/o Japanese Explosives Co., 38-39 Parliament St., Westminster, S.W.

Date of Election.

1908.		WALKER, FRANK EGERTON ..	{ Messrs. Garrett & Sons, Leiston, S.O., Suffolk.
1910.		WALKER, HERBERT CARR ..	{ Managing Director, Yorkshire Engineering Supplies Ltd., Ingham St. Works, Hunslet Rd., Leeds.
1910.		WALKER, JAMES WILLIAM ..	{ Municipal Workshops, Dalhousie Street, Rangoon, British Burma.
1908.		WALKER, JOHN BRITON..	{ Messrs. Hopkins and Gardom, 349 Bartolomé Mitre, Buenos Aires, Arg. Rep.
1910.		WALKER, LESLIE CHARLES ..	{ Waterworks Engineer and Manager, Town Hall, Reading.
1910.		WALKER, ROBERT	{ P.W.D., Government Buildings, Wellington, New Zealand.
1898. G.)	A.M.)	WALKER, ROBERT HUGH ..	{ Manager, Neuchatel Asphalte Co., Travers, Neuchatel, Switzerland.
1901. A.M.)		WALKER, THOMAS ARCHIBALD	{ All Saints, near Axminster.
1908.		WALKER, WILLIAM ALEXANDER	{ Messrs. Sprotons, Georgetown, Demerara, British Guiana.
1911.		WALKER, WILLIAM PERCY ..	{ London Hydraulic Power Co., Hatfield St., Southwark, S.E.
1899.		WALKER, WILLIAM PETO ..	{ Vacuum Brake Co., 32 Queen Victoria St., E.C.
1905.		WALL, CHARLES	{ 23 Friern Rd., East Dulwich, S.E.
1911.		WALLACE, BERTRAM	{ Messrs. Kerr, Stuart and Co., California Works, Stoke-on-Trent.
1911.		WALLACE, JAMES NEILSON ..	{ National Boiler and General Insurance Co., St. Mary's Parsonage, Manchester.
1910.		WALLACE, WILLIAM	{ Manager, British Hele-Shaw Clutch Co., Suthers St., Oldham.
1910.		WALTHER, JAMES GALLOWAY	{ Manager, Messrs. Crossley Brothers, 200 Great Brunswick St., Dublin.
1900. G.)	A.M.)	WALTON, DENYS	{ Patent Office, 25 Southampton Bldgs., W.C.
1903. A.M.)		WALTON, TOM PARKER	{ 19 Canning Road, Walthamstow, N.E.
1911.		WALTON, TOM PARKER	{ Tower Chambers, 80 Spring Gardens, Manchester.
1907.		WALTON, WILLIAM RAYNES ..	{ 30 Langworth Gate, Lincoln.
1898. G.)	A.M.)	WANS, OSWALD	{ Messrs. Massey & Co., Napier Works, Madras.
1905. A.M.)		WARBROOK, FREDERICK	{ San Rafael Paper Co., Calle San Agustin 15, Mexico City, Mexico.
1904. G.)		WARBROOK, GEORGE	{ Messrs. Edgar Allen & Co., Imperial Steel Works, Sheffield.
1904.		WARD, AUGUSTINE MELLIER..	{ Messrs. Morris, Warden and Co., 68 Gordon Street, Glasgow.
1897.		WARD, JOHN CECIL	{ Electricity Dept., Nottingham Corp., Talbot St., Nottingham.
1911.		{ WARDEN, KENNETH WIL- LOUGHBY	{ Burnley Rd., Rawtenstall, Manchester.
1898. G.)	A.M.)	WARDLE, FRANK HAROLD ..	{ Terenure Laundry Co., Terenure, Dublin.
1901. A.M.)		WARE, EDWARD SAMUEL ..	{ Permanent Way Office, Miller St., Birmingham.
1908.		WARE, EDWARD SAMUEL ..	{ Lake House, Low Bentham, Lancaster.
1888. G.)	A.M.)	WARING, HENRY	{ Lake House, Low Bentham, Lancaster.
1905. A.M.)		WARNER, FRANCIS GEORGE ..	{ Lake House, Low Bentham, Lancaster.
1909.		WARNER, FRANCIS GEORGE ..	{ Lake House, Low Bentham, Lancaster.
1901. G.)	A.M.)	WARNER, HAROLD METFORD..	{ Lake House, Low Bentham, Lancaster.
1903. A.M.)		WARNER, HAROLD METFORD..	{ Lake House, Low Bentham, Lancaster.

Date of Election.

1900. G.)	WARNER, JAMES SUTHERLAND	{ 5 Carteret St., Westminster, S.W. [Birail, London.]
1903. A.M.)		{ Manganese Bronze and Brass Co., St. George's Wharf, Deptford, S.E.
1910.	WARREN, EDWARD CHAMBERS	{ Gardiner, Salisbury, Rhodesia, S. Africa.
1892. G.)	WARTON, RICHARD GEORGE	{ 20 Heathville Road, Crouch Hill, N.
1898. A.M.)	FRANK	{ Messrs. N. Wadia & Sons, Cum- balla Hill, Bombay.
1901. G.)	WARWICK, Eng. Lieut. PERCY	{ Supt., Water Works, Allahabad, India.
1911. A.M.)	WALTER, R.N.	{ Crown Agents for the Colonies, Whitehall Gardens, S.W.
1902.	WARWICK, WALTER	{ Messrs. Royce, Trafford Park, Man- chester.
1895.	WASDELL, ABEL	{ 17 Rothesay Ave., Nottingham.
1911.	WATKINS, ARTHUR GLYN ..	{ Assist. Supt., S. African Rlys., Kimberley, Cape Colony.
1909.	WATKINS, JOHN HENRY ..	{ Messrs. Arthur Butler & Co., Mozufferpore, India.
1910.	WATKINS, WILLIAM GATH ..	{ Merchant Venturers' Technical College, Bristol.
1904.	WATSON, ALLAN GRIFFITHS ..	{ Sundridge, Glebe Avenue, Wood- ford Green, Essex.
1907.	WATSON, EDWARD FAIRLIE ..	{ "The Statesman," 3 Chowringhee, Calcutta.
1903.	{ WATSON, FRANCIS RENTON BARRY	{ Loco. Dept., Cal. Ry., St. Rollox, Glasgow; and 307 Ruchill St., Glasgow.
1903.	WATSON, GEORGE WILLIAM ..	{ Messrs. Andrew Barclay, Sons & Co., Caledonia Works, Kilmarnock.
1902.	WATSON, HERBERT EDWARD ..	{ Res. Mech. Eng., Dome Mines, South Porcupine, Ont., Canada.
1909.	WATSON, JAMES	{ Aster Engineering Co., Wembley, S.O., Middlesex.
1903.	WATSON, JOHN	{ 2A Narbonne Avenue, South Side, Clapham Common, S.W.
1902.	WATSON, JOHN CRAIG	{ Chief Eng., Christchurch Meat Co., Islington, Christchurch, New Zealand.
1910.	{ WATSON, OWEN WILLIAM JOSEPH	{ P.O. Waikino, Upper Thames, Auckland, New Zealand.
1900.	WATSON, RICHARD	{ Res. Eng., Electricity Works, Thames St., Weybridge.
1911.	WATSON, ROBERT SCOTT	{ Messrs. Blackstone & Co., Rutland Engineering Works, Stamford.
1906.	WATTERS, THOMAS CHARLES ..	{ 6 Church Rd., Whitechurch, Cardiff.
1906.	WATTS, HERBERT WILLIE ..	{ Eng.-in-Chief, Grand Canal Co., James's Street Harbour, Dublin.
1908.	WATTS, RICHARD EDWARD ..	{ 12 Lemon St., Dublin. [1187.]
1906.	WAYNE-MORGAN, JOHN	{ British Thomson-Houston Co., Rugby.
1907.	WAYTE, HARRY	{ The Technical College, Bradford.
1902.	WAYTE, JAMES BENJAMIN ..	{ Messrs. Johnson, Matthey & Co., 78 Hatton Garden, E.C.
1911.	WEARS, JAMES HOOKER	{ Webb Aluminium Co., Kinloch- leven, Argyllshire.
1910.	WEAVER, WILLIAM GEORGE ..	
1907.	WEBB, ARTHUR JAMES	
1910.	{ WEBB-BOWEN, HILDRED ED- WARD	

Date of Election.

1902. G.)	WEBSTER, ARTHUR GUY.. ..	Messrs. Bain and Mitchell, 230 Coristine Bldg., Montreal, Canada.
1904. A.M.)		
1910.	WEBSTER, JOHN	College of Engineering, Madras, India.
1911.	WEBSTER, SYDNEY	Sofaer's Buildings, Rangoon, Burma.
1906.	WEDEKIND, JULIUS EDWARD..	2 Monivea Road, Beckenham.
1911.	WELBURN, FRANK	S. Mahratta Spinning and Weaving Co., Hubli, India.
1904.	WELLS, EDWARD NELSON ..	Union Cold Storage Co., 13-16 West Smithfield, E.C.
1903.	WELLS, JOSEPH MALCOLM ..	19 Lunham Rd., Upper Norwood, S.E.
1893.	WELLS, SIDNEY HERBERT ..	Director-Genl., Dept. of Agriculture and Technical Education, Cairo, Egypt.
1907.	WELLSMAN, CHARLES	8 and 10 Manesty Lane, Liverpool.
1911.	WELSH, ANTHONY REGINALD..	Messrs. Bell Brothers, Middlesbrough.
1910.	WERTHEIM, MAX	Oudtshoorn, Cape Colony.
1902.	WEST, WILLIAM POWNOLL ..	Mina Demetrio, Alcaracejos, Provincia de Cordoba, Spain.
1902. G.)	WESTACOTT, PERCY	71 Cambridge Mansions, Battersea Park, S.W.
1905. A.M.)		
1900. G.)	WESTERN, HUGH (<i>Life Associate Member</i>)	c/o A. L. Webb, Queen Anne's Chhrs., Westminster, S.W.
1902. A.M.)		
1907.	WESTLEY, ARTHUR WILLIAM..	South African Rlys., East London, Cape Colony.
1911.	WESTLEY, EDGAR	c/o P. J. Mitchell, Caxton House, Westminster, S.W.
1899.	WESTON, GEORGE CAMBRIDGE	Kensington and Knightsbridge Electric Lighting Co., Albert Vaults, Prince Consort Rd., S. Kensington, S.W.
1906.	WESTON, ROBERT OGILVY ..	P.O. Box 67, Gwelo, Rhodesia, S. Africa.
1902.	{ WETHERELL, RAYMOND ED- WARD CORDEUX	Engineer's Dept., L.C.C., Spring Gardens, S.W.; and Hautley, Farnham Royal, Bucks.
1912.	WHITAKER, AUGUST	Managing Director, Messrs. C. Whitaker & Co. (Bradford), Canal Engineering Works, Bradford.
1909.	WHITAKER, GILBERT	Glebe Cottage, Whitkirk, Leeds.
1908.	WHITAKER, JOHN WILLIAM ..	27 Abinger Road, Bedford Park, W.
1909.	WHITE, D'ORSAY MCCALL ..	Messrs. D. Napier & Sons, Acton Vale, W.
1907.	WHITE, EDWARD BERTRAM ..	P. O. Box 165, Pietermaritzburg, Natal.
1911.	WHITE, JOHN DUNCAN	c/o Electrical Eng.-in-Chief, Telegraph Store Yard, Alipore, Calcutta.
1911.	WHITE, JOHN WILSON	Mysore Govt. Service, Mysore City, Mysore, S. India.
1904.	WHITE, WILLIAM ARTHUR ..	Fabrica del Gas, Casilla 18, Callao, Peru.
1899.	WHITEHEAD, JAMES PETER ..	196 Deansgate, Manchester.
1892. A.)	WHITEHEAD, RICHARD DAVID	Municipal Technical College, Green Hill, Derby.
1904. A.M.)		

Date of Election.

1899.	WHITEHOUSE, ALFRED	Oasby Cottage, Friday Lane, Eastcote, Hampton-in-Arden, Birmingham.
1904.	WHITEHOUSE, GEORGE HENRY	Great Bridge Engineering Works, Tipton.
1907. G. }	WHITEHOUSE, WILLIAM HENRY	Durlston, Brynhyfryd Rd., Newport, Mon.
1911. A.M. }		
1907.	WHITELEY, HENRY STANLEY..	Prospect Iron Works, Lockwood, Huddersfield.
1909.	WHITIE, ALEXANDER	Station Superintendent, Borough Council Electricity Department, Lombard Road, Battersea, S.W.
1909.	WHITMEE, HAROLD BABINGTON	P. O. Box 1591, Johannesburg, Transvaal.
1911.	{ WHITTINGTON, RICHARD	Standard Steel Co., Waddon Marsh Lane, Croydon.
	{ HENRY	
1911.	WHITWORTH, LEONARD	Messrs. Brooks and Doxey, Manchester.
1908.	WHYTE, JARDINE BELL	Palmer Oil Co., Crocker Bldg., San Francisco, Cal., U.S.
1903.	{ WIDDICOMBE, ROBERT ALEX-ANDER	5552 Lakewood Avenue, Chicago, Ill., U.S.
1900. G. }	WIDDOWSON, ERNEST LEED-HAM	
1903. A.M. }	WIGGLESWORTH, FRANK.. ..	Lightcliffe, Halifax.
1908.	WIGRAM, ARTHUR WOOLMORE	Clutch Works, Moss St., Bradford. Messrs. H. A. Harvey & Co., Norfolk House, Laurence Pountney Hill, E.C.
1903.	WIGRAM, WALTER GOTT.. ..	Messrs. John Fowler & Co., Steam Plough Works, Leeds.
1903.	{ WILCOCKS, WILLIAM JOHN	85 Fulham Palace Rd., Hammersmith, W.
	{ RICHARD	
1909.	WILCOX, JOHN GEORGE	8-2 Hastings St., Calcutta. [<i>Freezing, Calcutta.</i>]
1907.	WILD, BENJAMIN	7 St. Stephen's Avenue, Bristol.
1901. G. }	WILKINSON, FRANK	Boro' Eng. and Surveyor's Office, Wimbledon.
1903. A.M. }		
1909. G. }	WILKINSON, GEORGE SHAKE-SPEARE	Messrs. D. Napier & Son, Acton, W.
1911. A.M. }		
1904.	WILLANS, CHARLES TURNER	New Zealand Oilfields, Union Bank Bldgs., Gisborne, N.Z.
1908.	WILLANS, GEORGE HERBERT	Superintendent's Office, Ottoman (Aidin) Railway, Smyrna Point, Smyrna, Turkey-in-Asia.
1909.	WILLETT, EDWARD WALTER ..	East Indian Railway House, Calcutta.
1905.	WILLIAMS, ALBERT EDWARD	73 Queen Victoria St., E.C.
1911.	WILLIAMS, ALFRED EDWARD..	Assist. Loco. Supt., G.I.P. Rly., Parel, Bombay.
1910.	WILLIAMS, ARTHUR DOUGHTON	Messrs. Thomas Williams & Sons, Central Engineering Works, Aberystwyth.
1904.	WILLIAMS, CHARLES	Resident Engineer, Water Works Pumping Station, Blagdon, Bristol.
1911.	WILLIAMS, CHARLES THOMAS	Messrs. George Cradock and Co., Wakefield.
1901.	WILLIAMS, DAVID THOMAS ..	285 Broadway, Paterson, N.J., U.S.

Date of Election.

1904.	WILLIAMS, EDWARD JOHN ..	317 Hertford Rd., Waltham Cross.
1905.	WILLIAMS, GEORGE BRANSBY	United Service Club, Calcutta.
1911.	WILLIAMS, GOMER SILVANUS	{ Calcutta Electric Supply, 8 Dal- housie Square, Calcutta.
1904. G.)	WILLIAMS, HERBERT LAUR-	38 Greenvale Road, Eltham.
1911. A.M.)	ENCE	
1909.	WILLIAMS, JOHN EDGAR ..	{ Sudan Public Works Dept., Khar- toun, Egypt.
1903.	WILLIAMS, JOHN ROBERT ..	{ Tramway Power Station, Kelham Island, Sheffield.
1898. G.)	WILLIAMS, NORMAN CLARING-	Midland Pipe Co., Polesworth, Tamworth.
1904. A.M.)	BOULD	
1901. G.)	WILLIAMS, STANLEY VICTOR..	{ 23 Loughborough Rd., Brixton, S.W.
1907. A.M.)		
1900. G.)	WILLIAMS, VERNON INGRAM	Sir W. G. Armstrong, Whitworth & Co., Ashton Rd., Openshaw, Man- chester.
1904. A.M.)	NORBURY	
1900.	WILLIAMS, WALTER DOEL ..	{ Roman Gravels, Minsterley, Shrewsbury.
1899.	WILLIAMSON, EDWARD	{ Messrs. Manlove, Alliot & Co., 41-42 Parliament St., S.W. [<i>Man- loves, London. 3405 Gerrard.</i>]
1900.	WILLIS, EDWARD	{ Eng. and Surveyor, Town Hall, Chiswick, W.
1902.	WILLIS, GEORGE	{ Messrs. Willis & Son, High St., Eton, Windsor; and 'Nhlazatie, Montem Rd., Slough. [<i>Willis, Eton, Windsor. 3 Windsor.</i>]
1904.	WILLIS, GEORGE OSWALD BELL	{ Messrs. Cammell, Laird & Co., Cyclops Steel and Iron Works, Sheffield.
1905.	WILLMER, ERNEST EDWARD ..	{ Chief Eng., Darragh Spinning Mills Co., Quilon, Travancore, India.
1903.	{ WILLSTEED, CHARLES WESLEY, R.N.	{ Mechanical Training Establish- ment, R.N. Barracks, Chatham.
1911.	WILSON, ALFRED CARRUTHERS	{ National Boiler and General Insur- ance Co., St. Mary's Parsonage, Manchester.
1898.	WILSON, DANIEL ELLIS ..	29 Denbigh Street, S.W.
1910.	WILSON, DOUGLAS	{ Sunnycot, Nursery Avenue, Hale, Altrincham.
1911.	WILSON, FRANCIS JAMES ..	{ Messrs. R. Wilson and Sons, Had- dock St., South Shields.
1903.	WILSON, FRANK	{ Messrs. Mosers, 178 Borough High St., S.E.
1911.	WILSON, FREDERICK ROBERT..	{ Chief Eng., West Ham Borough Asylum, Goodmayes, Ilford.
1910.	WILSON, GEORGE	75 Eyre Street, Sheffield.
1909.	WILSON, HERBERT WILLIAM..	{ Messrs. T. L. Miller, Wilson and Pegg, 709 Tower Bldgs., Water St., Liverpool.
1907.	WILSON, HOWARD STUART ..	30 High Road, Chiswick, W.
1905.	WILSON, JOHN	130 Marchmont Road, Edinburgh.
1898.	WILSON, JOHN CHARLES ..	{ Messrs. Guest & Chrimes, Roth- erham; and Poston House, Don- caster Rd., Rotherham.
1902.	WILSON, LEONARD HERBERT	{ Mines Dept., Winchester House, Johannesburg, Transvaal.

Date of Election.

1911.	WILSON, NIGEL BROWN	19 Loreburn Street, Dumfries.
1911.	WILSON, NORMAN CRESSWELL	Messrs. Taylor and Challen, 60-62 Constitution Hill, Birmingham.
1905. G. } 1910. A.M. }	WILSON, PERCY HUTCHINSON	Staveley Coal and Iron Co., near Chesterfield.
1905.	WILSON, ROBERT WOOD ..	Messrs. Fullerton, Hodgart & Barclay, Vulcan Works, Paisley.
1906.	WILSON, THOMAS DANIA ..	31 Osborne Rd., Levenshulme, Manchester.
1904.	WILSON, WILLIAM BUXTON ..	Suptg. Eng., Penang Sugar Estates Co., Penang, Straits Settlements.
1908.	WILTON, JOHN DANIEL	Wilton's Engineering & Slipway Co., 2 West-Koudijk, Rotterdam, Holland.
1906.	WILTON, LESLIE EDWARDS ..	Messrs. Davis, Bennett & Co., 94A Horseferry Rd., Westminster, S.W.
1908.	WILTON, WILLIAM	Managing Director, Wilton's Engineering and Slipway Co., Rotterdam, Holland.
1904. G. } 1906. A.M. }	WINCKWORTH, TREVOR EDWARD	Messrs. Spence & Son, Cork Street, Dublin.
1901. G. } 1903. A.M. }	WINDSOR, ARTHUR WHALESBY	241 Holmesdale Rd., South Norwood, S.E.
1911.	WINSOR, WILLIAM HAYMAN ..	Messrs. R. Hornsby and Sons, 75B Queen Victoria St., E.C.
1911.	WINTER, WILLIAM	2 Lovers Walk, Dumfries.
1908.	WISE, GEORGE MACDONALD ..	Taj Mahal Hotel, Fort, Bombay.
1902. G. } 1904. A.M. }	WISWALL, JOHN WILLIAM ..	Messrs. Chas. Howson & Co., 164 Regent Rd., Liverpool.
1904. G. } 1911. A.M. }	WITHERINGTON, CHARLES HARRINGTON	Kacharigaon Tea Estate, Borjulie P.O., Assam, India.
1910.	WOLSEY, WILLIAM GEORGE ..	19 Limes Rd., Folkestone.
1902. G. } 1903. A.M. }	WOLSTENHOLME, WALTER ..	1 Golder's Green Crescent, Golder's Green, N.W.
1911.	WOOD, HARRY	Ingersoll-Rand Co., 35 Rua Theophilo Ottoni, Rio de Janeiro, Brazil.
1909.	WOOD, HARRY ARDEN	Swan Mill Co., Sewree Road, Sewree, Bombay.
1907. G. } 1910. A.M. }	WOOD, HERBERT LANGTON ..	127 Empire Road, Sheffield.
1902. G. } 1905. A.M. }	WOOD, WILFRED PIMM	50A South St., Dorking.
1904.	WOOD, WILLIAM JOHN HARVEY	Station Supt., Bolton Corpn. Electricity Works, Bolton.
1901.	WOODGER, PETER BISSET ..	19 Spring Gardens, Newark.
1905.	WOODHOUSE, NOEL	The Gables, Litherland Park, Liverpool.
1900.	{ WOODHOUSE, WILLIAM BRADLEY	Yorks. Electric Power Co., Thornhill, Dewsbury.
1903.	WOODS, HARRY	Grand Forks P.O., British Columbia.
1903.	WORNUM, JOHN RUSKIN	Otto Trechmann Ltd., Cement Works, Hartlepool.
1907.	WORSEY, JOHN ROBERT	Messrs. Tangyes, Cornwall Works, Soho, Birmingham.

Date of Election.

1903. G.	} WORSSAM, LESLIE HENRY ..	{ Messrs. G. J. Worssam and Son, Wenlock Road, City Road, N.
1911. A.M.		
1902. G.	} WRIGHT, ARTHUR REGINALD ..	{ Contraflo Condenser and Kinetic Air Pump Co., Caledonian Bldgs., Newcastle-on-Tyne.
1911. A.M.		
1900.	WRIGHT, ERNEST	{ St. Mary's Cottage, Waxwell Lane, Pinner, S.O., Middx.
1901.	WRIGHT, FRANK	{ National Physical Laboratory, Teddington, Middx.; and 19 St. Charles Sq., North Kensington, W.
1905.	WRIGHT, FRANK	{ 1 Oriel Chambers, Water St., Liver- pool.
1902. G.	} WRIGHT, FRANK CLAUDE ..	{ Robinson Deep G.M. Co., P.O. Box 1488, Johannesburg, Transvaal.
1906. A.M.		
1903. G.	} WRIGHT, FRANK THOMAS ..	{ Assist. Carr. & Wagon Supt., South Indian Rly. Co., Negapatam, Madras.
1910. A.M.		
1910.	WRIGHT, GEORGE	{ Works Manager, Messrs. Porter & Co., Gowt's Bridge Works, Lin- coln.
1903.	WRIGHT, GEORGE ALFRED ..	{ Genl. Manager, Mn. My. Totok, Celebes, Dutch E. Indies.
1889. G.	} WRIGHT, HOWARD THEOPHILUS	{ 110 High St., Marylebone, W. [<i>Lur- gigne, London. 8574 Gerrard.</i>]
1895. A.M.		
1900.	WRIGHT, ISAAC HENRY	{ Messrs. Smith, Major & Stevens, Abbey Works, Northampton.
1900.	WRIGHT, RICHARD OLIVER ..	{ Henley's Telegraph Works, Graves- end.
1905.	WRIGHT, THOMAS GEORGE ..	{ 45 South St., Wellington, Somerset.
1904.	WUNDERLICH, ADOLPH	{ 14 Mayfield Rd., Sanderstead, Surrey.
1906.	{ WYATT, ARTHUR JAMES } HERVEY	{ Elmhurst, Kimbolton Rd., Bedford.
1911.	{ WYNYARD-WRIGHT, VAUGHAN } LASCELLES	{ Munaar P.O., <i>via</i> Periakulam, South India.
1901.	YARDLEY, WILLIAM HENRY ..	{ Messrs. Princeps & Co., Princeps Works, Matilda St., Sheffield.
1904.	YATES, ALFRED TUFNELL ..	{ Newby House, Heoldon Rd., Whit- church, Cardiff.
1900. G.	} YATES, DONALD RUSSELL	{ Messrs. Forbes, Forbes, Campbell & Co., Bombay.
1903. A.M.		
1906. G.	} YORK, REGINALD STANLEY ..	{ 21 Regent Square, Doncaster.
1910. A.M.		
1906.	YOUATT, CLAUDE SEPTIMUS ..	{ Beechville, Thorn Rd., Bramhall, Stockport.
1906.	YOUNG, HENRY WILLIAM ..	{ Witney, Oxfordshire.
1900.	YOUNG, HENRY WILSON ..	{ 18 Russell Square, W.C.
1907. G.	} YOUNG, JOHN GRAHAM	{ Messrs. David Rowan & Co., 231 Elliot St., Glasgow.
1910. A.M.		
1907.	YOUNG, PERCY LOT	{ Messrs. H. Young & Co., Nine Elms Iron Works, S.W.
1907. G.	} YOUNG, WALLACE FRANCHAN	{ Loco. Dept., Ferro Carril del Sud, Buenos Aires, Arg. Rep.
1910. A.M.		
1899.	YOUNG, WILLIAM	{ Eng., London County Asylum, Sutton, Surrey.

ASSOCIATES.

[A. I. Mech. E.]

Date of Election.

1880.	{ ALLEN, WILLIAM EDGAR, {	Imperial Steel Works, Tinsley, Sheffield.
	{ Litt.D. }	
1889.	BARR, JOHN	{ The Glenfield Engineering Works, Kilmarnock.
1892.	{ BOWMAN, FREDERIC HUNGER- FORD, D.Sc., F.R.S.E. . . }	4 Albert Sq., Manchester.
1902.	{ CHANDABHOY, SHAPOORJEE NUSSERWANJEE }	Apollo St., Fort, Bombay.
1888.	CHRIMES, CHARLES EDWARD..	Brass Works, Rotherham.
1899.	DOUGLAS, LOUDON MCQUEEN	{ Douglas Wharf, Putney, S.W. [<i>Ibidem</i> , London. 242 <i>Battersea</i> .]
1898.	DOWLEN, WALTON EDWARD ..	54 Rue Pierre Charron, Paris.
1900.	FEATHER, ROBERT	{ Crown Sale Rooms, High St., Keighley.
1891.	FOSTER, GEORGE	{ Hecla Foundry Steel Works, Sheffield; and Regis Villa, Hall Rd., Rotherham.
1889.	GOLBY, FREDERICK WILLIAM	36 Chancery Lane, W.C.
1900.	GOODRICH, WALTER FRANCIS	{ Clock House, Arundel St., Strand, W.C.
1902.	GRIERSON, HENRY FORSTER ..	{ Caxton House, Tothill St., West- minster, S.W.
1909.	{ GUEST, EDWARD GRAHAM, F.R.S.E.	{ Messrs. McVitie, Guest & Co., 136 Princes St., Edinburgh.
1891.	JACKMAN, JOSEPH	{ Persberg Steel Works, Attercliffe Common, Sheffield. [<i>Persberg</i> , <i>Sheffield</i> . / 94.]
1884.	JACKSON, EDWARD	{ Genl. Manager, Midland Railway- Carriage and Wagon Works, Birmingham. [<i>Wagon</i> , <i>Birming- ham</i> .]
1897.	JAMES, ALBERT ALFRED..	{ St. George's Works, Paradise St., West Bromwich. [<i>James</i> , <i>Wire- works</i> , <i>West Bromwich</i> . 5014.]

Date of Election.

1896.	KENNAN, WILLIAMS THOMAS ..	{ Messrs. Kennan & Sons, Fishamble St., Dublin. [<i>Kennans, Dublin.</i>]
1907.	{ KILBURN, BERTRAM EDWARD DUNBAR	{ Chancery Lane Station Chbrs., High Holborn, W.C.
1896.	KING, BENJAMIN THOMAS ..	{ 165 Queen Victoria St., E.C. [<i>Geologic, London.</i> 682 <i>Central.</i>]
1898.	LEECHMAN, GEORGE DOUGLAS	{ 2 Harcourt Bldgs., Middle Temple Lane, Temple, E.C.
1896.	LEMKES, CARL RUDOLF LEWIN	{ Messrs. Schäffer & Budenberg, 5 Wellington St., Glasgow. [<i>Injector, Glasgow.</i> Royal 3119.]
1900.	LEONARD, ROBERT MAYNARD	{ Chamber of Commerce Bldg., 3 Oxford Court, Cannon St., E.C. [<i>Lenoxfocot, London.</i> 9255 <i>London Wall.</i>]
1895.	MACBRAYNE, LAURENCE ..	11 Park Circus Place, Glasgow.
1886.	MACKENZIE, KEITH RONALD ..	Vectis, Bembridge, Isle of Wight.
1889.	McKINNEL, WILLIAM	{ Messrs. S. Osborn & Co., Clyde Steel and Iron Works, Sheffield.
1898.	MARSHALL, PERCIVAL	26-29 Poppins Court, Fleet St., E.C.
1868.	MATTHEWS, THOMAS BRIGHT ..	{ Phoenix Steel Works, Sheffield. [<i>Matthews, Sheffield.</i>]
1901.	{ MAYHEW, Lt.-Colonel MARK JAMES	Bookhams, Churt, Surrey.
1890.	MEGGITT, SAMUEL NEWTON ..	{ Messrs. Ibbotson Brothers & Co., Globe Steel Works, Sheffield.
1902.	NOYES, EDWARD	109 Pitt St., Sydney, N.S.W.
1900.	PAGE, DAVIDGE	Hillside, Buntingford, Herts.
1886.	PEACOCK, WILLIAM J. P. ..	{ Wells St., Oxford St., W.; and 41 St. James' St., S.W.
1888.	PEAKE, ROBERT CECIL	{ Cumberland House, Redbourn, St. Albans.
1887.	PEECH, HENRY	15 Victoria St., Westminster, S.W.
1887.	PEECH, WILLIAM HENRY ..	15 Victoria St., Westminster, S.W.
1884.	{ PHILLIPS, RICHARD MORGAN (<i>Life Associate</i>)	{ c/o J. Griffin, 6 Algiers Rd., Ladywell, S.E.
1891.	PLANT, GEORGE	242 Rotton Park Rd., Birmingham.
1897.	PRIOR, JAMES D.	{ Eagle Range and Foundry Co., Catherine St., Aston, Birmingham [<i>Ranges, Birmingham.</i> 2558.]; and Roborough, Anderton Park Rd., Moseley, Birmingham.
1911.	RANSFORD, ROBERT BOLTON ..	{ 24 Southampton Buildings, Chancery Lane, W.C.
1891.	ROWCLIFFE, WILLIAM CHARLES	1 Bedford Row, W.C.
1899.	SACHS, EDWIN OTHO	7 Waterloo Place, Pall Mall, S.W.
1900.	{ SALOMONS, SIR DAVID LIONEL GOLDSMID-STERN, Bart. ..	Broomhill, Tunbridge Wells.

Date of Election.

1909.	SEIFEDDIN, H.R.H. PRINCE ..	{ c/o Vice-Admiral Ahmed Pasha, P.O. Box 18, British Post Office, Constantinople.
1893.	SIMPSON, EDWARD PERCY ..	{ 101 Grosvenor Rd., Pimlico, S.W.
1892.	STEAD, JOHN EDWARD, F.R.S.	{ 11 Queen's Terrace, Middlesbrough. [<i>Stead, Middlesbrough.</i>]
1896.	TAYLOR, JOSEPH HENRY ..	{ 9 and 11 Fenchurch Avenue, E.C. [<i>Tyne, London. Avenue 4108.</i>]
1893.	WADHAM, ARTHUR	{ Wardrobe Chbrs., 146A Queen Victoria St., E.C. [<i>Wadham,</i> <i>London.</i>]
1897.	WALLACH, LEWIS CHARLES ..	{ 1 Clarges St., Piccadilly, W.
1898.	WARNER, ASHBY WILLIAM ..	{ Norton, Stockton-on-Tees.
1883.	WILLIAMSON, ROBERT S. ..	{ Cannock and Rugeley Collieries, Hednesford, Stafford.
1891.	WISEMAN, EDMUND	{ Messrs. E. Wiseman & Co., Silver St., Luton; and Uplands, London Rd., Luton. [<i>Wiseman, Luton.</i>]
1897.	WOOD, WILLIAM ALFRED ..	{ 42 Spring Gardens, Manchester. [<i>Certificate, Manchester.</i>]
1910.	WYNESS, JAMES PETER	{ 6 Mangoe Lane, Calcutta, India.
1899.	YOUNG, JOHN DRUMMOND ..	{ Managing Director, Scottish Boiler Insurance Co., 111 Union St., Glasgow. [<i>Inspector, Glasgow.</i> <i>1271.</i>]

GRADUATES.

[G. I. Mech. E.]

Date of Election.

1907.	ABELL, CHARLES EDMUND ..	4 Foregate St., Worcester.
1911.	{ ABRAHAM, FREDERICK HER-	1 Woodville Terrace, Horton Lane,
	MAN	Bradford.
1911.	{ ABRAHAM, FREDERICK	167 Osmaston Road, Derby.
	WILLIAM	
1910.	ADAM, HOWARD DENOVA ..	31 Fernhead Rd., Paddington, W.
1911.	ADAMS, ALFRED BARTON ..	13 Windlesham Gardens, Brighton.
1911.	ADAMS, DUDLEY	{ Cooinoo, 18 Windlesham Gardens,
		Brighton.
1909.	ADAMSON, WILFRID	Anston Vicarage, near Sheffield.
1885.	ADDIS, FREDERICK HENRY ..	Ajmer, Rajputana, India.
1906.	AITKEN, ARTHUR JAMES ..	66 Highfield Rd., Dartford.
1907.	AITKEN, JAMES	{ Messrs. J. Abernethy & Co., Ferry-
		hill Foundry, Aberdeen.
1905.	ALGAR, STANLEY CURTIS ..	{ The Ferns, High Rd., Willesden,
		N.W.
1909.	ALLAN, CHARLES JOSEPH ..	{ Strathcarron, Denison St., Rock-
		hampton, Queensland.
1911.	ALLAN, JOHN EASTON	Lansdowne, The Avenue, Lincoln.
1909.	ALLCUT, EDGAR ALFRED ..	{ 32 St. Matthew's Rd., Smethwick,
		Birmingham.
1910.	ALLEN, GEORGE HENRY ..	23 Larden Rd., Acton, W.
1909.	ALLEN, WILFRID	Fox Down, Wellington, Somerset.
1910.	ALLINSON, GEORGE LESLIE ..	95 Grosvenor Road, Rugby.
1911.	AMARNATH, LALLA	The University, Glasgow.
1910.	ANANT, SINGH	64 Newman St., Oxford St., W.
1905.	ANDREADIS, ANGEL ISIDORE ..	{ Salvago Industrial School, Chatby,
		Alexandria, Egypt.
1907.	ANDREWS-VICKERY, HERBERT	{ Engineering Works, Chudleigh,
		Devon.
1910.	ANGELIS, MARIO DE	{ 5 Via Bartolomeo Eustachio, Rome,
		Italy.
1907.	ANSELL, ARTHUR MOLLOY ..	{ Messrs. Ansell & Sons, Toong P.O.,
		Darjeeling Himalayan Rly.,
		Bengal.
1911.	ARCHBUTT, REGINALD CHARLES	4 Madeley Street, Derby.
1908.	ARMITAGE, HERBERT CYRIL ..	{ 1 Johnson St., Smedley Lane,
		Cheetham, Manchester.
1911.	ARMSTRONG, ALFRED CHARLES	16 Humber Road, Blackheath, S.E.
1911.	ARMSTRONG, STANLEY	27 Belle Isle Street, Workington.
1908.	ASHMORE, JOHN ALFRED ..	Park Terrace, Blackwell, Alfreton.
1909.	ASHWOOD, HUBERT JOHN ..	61 Woodgrange Rd., Forest Gate, E.
1902.	ATKINSON, REGINALD CHARLES	{ Broughton, Upper Folkestone Rd.,
		Sandgate, Kent.
1910.	ATTACK, ARTHUR MARSHALL ..	Ferndale, Wantage Rd., Reading.
1907.	ATTENBOROUGH, ERNEST JOHN	{ Midhurst, Thorncliffe Rd., Notting-
		ham.
1911.	{ AYERS, ARTHUR LIONEL MOW-	83 Hopton Road, Streatham, S.W.
	BRAY	
1904.	AYKROYD, JOHN KENNETH ..	Durlston, Corfton Rd., Ealing, W.

Date of Election.

1907.	BAILEY, DAVID EDWARD ..	{ Messrs. Johnson & Phillips, Victoria Rd., Old Charlton, Kent.
1911.	BAKER, MOHMMUTH ABBE ..	{ 10 R. K. Buildings, Ulster Road, Parel, Bombay.
1907.	BALDWIN, FREDERICK JOHN ..	{ Athelney, Marlborough Lane, Bath.
1906.	BALL, WILLIAM FRANCIS ..	{ Herrington, Torquay.
1911.	BALSOM, ERNEST VICTOR ..	{ Messrs. Ham Baker and Co., Municipal Engineering Works, Langley Green, Birmingham.
1910.	BAMFORD, JOHN THEODORE ..	{ Glenthorne, Wake Green Rd., Moseley, Birmingham.
1911.	BANERJEE, AMNLYA CHARAN	{ 241 New King's Rd., Fulham, S.W.
1905.	BANERJI, RABINDRA NATH ..	{ 115-6 Cornwallis St., Calcutta.
1911.	BANKS, HERBERT WILLIAM ..	{ 79 Church Street, Gainsborough.
1910.	BARNES, ERIC EARLE	{ 19 Gainsborough Rd., Crewe.
1911.	{ BARNES, HAROLD NOEL WYKE- HAM }	{ 45 Kensington, Liverpool.
1907.	BARNES, JOSEPH JAMES	{ 30 Liverpool St., Dover.
1912.	BARR, JAMES ARCHIBALD ..	{ Box 132, c/o Indo-Burma Petroleum Co., Rangoon, Burma.
1906.	{ BARRINGTON, THOMAS BAR- WELL }	{ 11 New Broadway, Ealing, W.
1909.	BARRINGTON-BAKER, MONTAGU	{ 45 Newbold Rd., Rugby.
1910.	BASKERVILLE, ROBERT HENRY	{ 71 Ducie Grove, Whitworth Park, Manchester.
1909.	BATES, WILLIAM RESTON ..	{ 56 Blenheim Gardens, Willesden Green, N.W.
1911.	BATT, EDWIN GEORGE	{ 45 Lammas Park Road, Ealing, W.
1910.	BATTA, WALI CHAND	{ Chhapar, Dist. Ludhiana, Punjab, India.
1910.	BAYLEY, VERNON	{ Chief Mech. Eng.'s Office, L. & Y. Rly., Horwich, Lanes.
1909.	{ BEAN, CUTHBERT ALEXANDER STILLINGFLEET }	{ 43 Arabin Rd., Brockley, S.E.
1911.	BEATON, HARRIS JOHN	{ c/o Mrs. Conley, 8 North St., Derby.
1905.	BEATSON, ARCHIBALD MEADE	{ Empire House, Piccadilly, W.
1911.	BEIT, RUPERT OWEN	{ 25 Victoria Road, Darlington.
1884.	BELL, ROBERT ARTHUR	{ 116 Worple Rd., Wimbledon, S.W.
1906.	{ BELLAMY, CHARLES GLYNN HUGHES }	{ P.W.D., Wainganga Irrigation Div., Kamptee, C.P., India.
1911.	{ BELTON, CHARLES MORITZ DUNSFORD }	{ 16 Coton Crescent, Shrewsbury.
1908.	BENTALL, ANTHONY FRANK ..	{ 82 Erlanger Rd., New Cross Gate, S.E.
1909.	BENTLEY, WALTER OWEN ..	{ 80 Avenue Rd., Regent's Park, N.W.
1911.	BEST, ALFRED, JUN.	{ 2 Barnett St., Burnt Tree, Tipton.
1910.	BETTERTON, WALTER	{ Feckenham Road, Astwood Bank, Redditch.
1911.	BEVAN, PARKER SAMUEL ..	{ 182 Queen Street, Dunedin, New Zealand.
1907.	{ BINGHAM - GADD, WILLIAM ERIC }	{ 7 Lansdowne Square, Rosherville, Gravesend.
1911.	BIRCH, ERNEST WILLIAM ..	{ 20 Notting Hill Gate, W.
1907.	BIRD, HAROLD HUGHES	{ Engineer's Office, W. Division, Mid. Rly., Cavendish House, Derby.
1908.	BIRD, PERCY CARR	{ Howard Pneumatic Engineering Co., Fort Rd., Eastbourne.

Date of Election.

1911.	BLANCHARD, LESLIE WILLIAM	8 Grafton Road, Bedford.
1905.	BOLTON, EDWARD JOHN	Lightoaks, Oakamoor, Staffs.
1908.	{BOUSFIELD, REGINALD MICHAEL}	Claremont Villa, Leamington.
1910.	BRADLEY, ARTHUR PERCY ..	40 Gloucester St., S.W.
1907.	BRAMWELL, ERNEST CHARLES	{Poste Restante, General Delivery, Vancouver, B.C.
1911.	BRAMWELL, FRANCIS HERBERT	{National Physical Laboratory, Bushy House, Teddington, Middlesex.
1903.	BRAND, WILLIAM DEANE ..	{Antofagasta and Bolivia Rly., Antofagasta, Chile.
1908.	BRANDER, JAMES	62 Haverstock Rd., Knowle, Bristol.
1911.	BRAY, HERBERT PAINE	{2 Fulton Villas, Boundary Road, Wood Green, N.
1906.	BREMNER, ALLAN JAMES ..	{19 Parliament Hill, Hampstead, N.W.
1887.	BREMNER, BRUCE LAING ..	{Assist. Loco. Supt., Uganda Rly., Nairobi, Brit. E. Africa.
1910.	BRIGGS, JOHN COCKBAIN ..	{Engineer's Office, Gas Department, Workington.
1904.	{BRIGGS, RICHARD JOHN PERCI- VAL}	6 Laurence Pountney Hill, Cannon St., E.C.
1911.	BRIGGS, ROLAND HUNTER ..	{c/o Oscar Friedheim, 7 Water Lane, Ludgate, E.C.
1908.	BRINTON, LANCELOT KNIGHT	{7 Burlington Avenue, Kew Gar- dens, S.W.
1911.	BROADHURST, FRANCIS ARKLE	{114 Cyprus St., Stretford, Man- chester.
1909.	BROMWICH, BERNARD ALFRED	{49 Chisholme Road, Addiscombe, Croydon.
1907.	BROWN, ERNEST WILLIAM ..	{Victoria Iron Works, Leighton Buzzard.
1909.	BROWN, FREDERICK ARTHUR ..	c/o E. Moul, Hollybank, Woking.
1909.	BROWNE, JOHN LOVELL ..	16 Cecile Park, Crouch End, N.
1907.	{BRUCKSHAW, HERBERT STAN- LEY}	55 South Hamilton St., Kilmar- nock.
1910.	BUCKTON, ARTHUR SCOTT ..	{Bleak House, 69 Hampton Rd., Forest Gate, E.
1910.	BUDDEN, GARETH WALTON ..	{26 Netherhall Gardens, South Hampstead, N.W.
1907.	BULLWINKLE, GEORGE ROYALL	79 Durlston Rd., Upper Clapton, N.
1909.	BUMPUS, FRANK ARNOLD, B.Sc.	2 Herrick Rd., Loughborough.
1903.	BURDOCK, ARTHUR	Bannister's Hotel, Southampton.
1909.	BURGE, FREDERIC	Northwood, Herne, Canterbury.
1911.	BURGE, JAMES FRANK	{Arnold House, South Shore, Black- pool.
1909.	BURKE, WILLIAM KENNETH ..	{Sales Dept., British Westinghouse Co., Trafford Park, Manchester.
1911.	BUTLER, JOHN LAWRENCE ..	{12 Belvedere Terrace, Dewsbury Rd., Leeds.
1906.	BUTLER, STANLEY GORDON ..	17 John St., Bedford Row, W.C.
1910.	CARTER, KENNETH ARNOLD ..	{The Vicarage, Etruria, Stoke-on- Trent.
1910.	CARTER, STANLEY CYRIL ..	{Burnage, The Avenue, Sydenham, S.E.

Date of Election.

1907.	CARTLAND, ROBERT JAMES ..	{ Buckingham Ville, Quetta, Baluchistan, India.
1905.	{ CARTWRIGHT, AUBREY CHARLES MATTHEWS }	{ Dunsinane, Pundaluoya, Ceylon.
1891.	CASWELL, CHARLES HENRY ..	{ 75 Mount Pleasant, Barrow-in-Furness.
1911.	CHATWIN, EDGAR AMBROSE ..	{ 47 Cleveland Road, North Shields.
1909.	CHETTLE, NORMAN }	{ Messrs. Jessop & Co., Calcutta, India.
1908.	CHILDS, JAMES }	{ 53 Storey Sq., Barrow-in-Furness.
1908.	{ CLARKE, Eng. Sub.-Lieut. GEORGE PULESTON, R.C.N. }	{ H.M.S. "Lord Nelson," c/o Postmaster General, E.C.
1908.	CLAUSEN, HUGH }	{ Siemens Bros. Dynamo Works, Stafford.
1911.	CLOWES, SIDNEY }	{ 66 Cedar Road, Aintree, Liverpool.
1907.	{ CLUTTERBUCK, HERBERT CHARLES }	{ 44 Palace Grove, Bromley, Kent.
1911.	COARD, CHARLES ARTHUR ..	{ Engr.'s Office, Warrington Bridge Works, Bridge Foot, Warrington.
1908.	COCKROFT, HENRY OGDEN ..	{ 69 Mill Hill Rd., Acton, W.
1907.	COLE, DONALD BRAITHWAITE	{ 23 Clinton Rd., Mile End, E.
1905.	COLE, THOMAS STEPHENSON ..	{ 15 Mattock Lane, Ealing, W.
1904.	COLLEY, ROBERT WILLIAM ..	{ Turf Club, Cairo, Egypt.
1892.	COLLINGRIDGE, HARVEY ..	{ Auburn, Denville, Havant.
1906.	COLLITT, SYDNEY }	{ 79 Eastbourne Tce., Gainsborough.
1909.	COOK, FREDERICK WILLIAM ..	{ Battlebridge Farm, Merstham, Red Hill.
1908.	COOKE, ALFRED LEWIS	{ 9 Minster Rd., Cricklewood, N.W.
1910.	COOPER, JOHN LOWRY HONE ..	{ 17 Taylor Street, Stalybridge.
1911.	COPLEY, HUGH }	{ British Cotton Growing Assocn., Ibadan, S. Nigeria.
1908.	COPPING, GILBERT LLOYD ..	{ 4 Douglas Ave., Wembley, Middx.
1910.	{ CORBEN, WILFRID GEORGE AYLING }	{ 4 Plover St., Deepdale, Preston.
1909.	{ CORKERY, ALBERT THOMAS MOORE }	{ Shirley Lodge, 27 Hayter Road, Brixton Hill, S.W.
1912.	COUSIN, ARTHUR NORMAN ..	{ University College Hall, Queen's Walk, Ealing, W.
1910.	COVENTRY, HENRY JAMES ..	{ 346 High Road, Tottenham, N.
1906.	COVIL, ROBERT PERCY	{ Port Alberni, British Columbia.
1911.	CRAWSHAW, PERCY WILLIAM ..	{ Ash Oaks, 16 Outram Road, Lucknow, India.
1906.	CROFT, CYRIL MURTON	{ Wandsworth and Putney Gas Light and Coke Co., Fairfield Street, Wandsworth, S.W.
1912.	{ CROFTON, EDWARD VIVIAN MORGAN }	{ 32 Leinster Square, Bayswater, W.
1911.	CROSWELLER, WALTER WILLIAM }	{ 24 Arthur Road, Stoke Newington, N.
1905.	CROUCH, HENRY }	{ New Horley Motor and Engineering Co., Balcombe Road, Horley.
1907.	CROW, SYDNEY HOLBROOK ..	{ 5 Nottingham Rd., Bramley Hill, Croydon.
1911.	CROWFOOT, ARTHUR RUSTAT ..	{ Blyburgate, Beccles.
1907.	CULLY, WILLIAM FREDERICK	{ 22 Lorne Rd., Forest Gate, E.
1907.	CUNNINGHAM, FRANK LEONARD	{ 73 Portsmouth Rd., Woolston, Southampton.
1907.	{ CURD, THOMAS WALTER CHRIS- TOPHER }	{ 96 Cromwell Avenue, Highgate, N.

Date of Election.

1909.	CURRALL, EDWARD PERCY ..	{ Hampton Lane, Solihull, Birmingham.
1908.	{ CURRY, Eng. Sub-Lieut. ANGUS DOWNES MATHWIN, R.C.N.	{ H.M.S. "Agamemnon," c/o Postmaster General, E.C.
1906.	CURTIS, VLADIMIR	c/o Bank of Montreal, Victoria, B.C.
1910.	DALKIN, GEORGE ROBERT ..	27 Windsor Terrace, Darlington.
1911.	DALLAL, HOMI COOVERJI ..	{ c/o David Gravell, 6 Queen Anne's Gate, Westminster, S.W.
1905.	DALLOW, WALKER HORTON ..	{ Heathfield, Ashton-on-Mersey, Sale, Cheshire.
1907.	DANIELS, WILFRID	{ 49 Devonshire Rd., Pendleton, Manchester.
1907.	DARBY, JAMES KIDSON	{ Permanent Way Engineer's Office, Sovereign St., Leeds.
1911.	DAVEY, HENRY NORMAN ..	Conaways, Ewell, Surrey.
1910.	DAVIES, RHYS	{ c/o C. J. Davies, Highcroft, Montreal West, Canada.
1911.	DAWSON, HERBERT PERCY ..	{ Rothbury, Stow Park, Newport, Mon.
1907.	DAY, HORACE CARDWELL ..	Westfield, Horbury, Wakefield.
1909.	DAY-LEWIS, GEORGE HOLMES	{ Anglo-Chilian Nitrate & Rly. Co., Tocopilla, Chile.
1909.	DE AGUIRRE, OLYNTHO CONTO	{ Messrs. Frost, Fell & Co., 181 Queen Victoria St., E.C.
1909.	DEANE, RICHARD HILL ASPERNE	26 King's Avenue, Ealing, W.
1910.	DE RITTER, ALBERT HENRY ..	62 East India Rd., E.
1909.	DEWIDAR, MOHAMED FOAD ..	{ Central Technical College, Exhibition Rd., S.W.
1910.	DIAMOND, JAMES FREDERICK	{ Leichhardt Post Office, Sydney, N.S.W.
1907.	DICK, FRANK MACKENZIE ..	11 Lindum Terrace, Rotherham.
1911.	{ DISCOMBE, ALGERNON HAN- HAM	{ c/o Jamieson, 185 West Princes St., Glasgow.
1884.	DIXON, JOHN	{ Westalla, Riversleigh Avenue, Lytham.
1910.	DORMAN, RICHARD BROOKE ..	10 Chilworth St., Hyde Park, W.
1907.	{ DOUGLASS, PERCY CUTHBERT DOUGLASS	{ Res. Engr's Office, Harbour Extension Wks., Buckie, Banffshire.
1908.	DOUST, JOSEPH	31 Overcliffe, Gravesend.
1909.	{ DOUTON, FREDERIC CHARLES RIPLEY	{ 69 St. Paul's Road, Peterborough.
1908.	DOWLING, WILLIAM	{ Hope View, North Queensferry, Fife.
1891.	DUNCAN, MARTIN GORDON ..	{ Lexden, 63 Elmfield Rd., Upper Tooting, S.W.
1909.	DWYER, DAVID ANTHONY ..	The Garth, Chislehurst, Kent.
1909.	EAMES, ALICK CECIL	3 St. Margaret's Terrace, Ilkley.
1911.	EASTON, CYRIL ALBERT	{ 88 Edith Road, West Kensington, W.
1910.	EATON, ALFRED HENRY	{ Egerton House, 90 Alexandra Rd., Wimbledon Park, S.W.
1908.	EDEN, CHRISTOPHER GABRIEL	{ Edgemoor, Highfields Rd., Northwood, S.O., Middlesex.

Date of Election.

1911.	EDMUNDSON, JOHN EDWARD ..	{ 29 Albert Street, Bradford, Manchester.
1911.	EDWARDS, ARTHUR HEWITT ..	Riversdale, Llangollen.
1910.	EID, ABD-EL FAKAH	{ Club des Ecoles Supérieures, Cairo, Egypt.
1909.	{ ELLIS, CHARLES GEORGE HOWSON }	{ 13 Bristol Terrace, Newcastle-on-Tyne.
1910.	ELLIS, HERBERT DUDLEY ..	{ 6 Grosvenor Road, Stretford, Manchester.
1910.	ELLIS, JACK JEFFERSON ..	Oak Lee, Ellesmere Port, Chester.
1908.	ESSERY, THOMAS HENRY ..	{ Municipal Technical School, Suffolk St., Birmingham.
1911.	EUSTACE, FRED ARTHUR ..	19 Woodstock Road, Croydon.
1909.	EVANS, ALBERT LEONARD ..	{ Milldale, Sandford Mill Road, Cheltenham.
1909.	EVANS, MERVYN DANIEL ..	{ Low Ghyll, Kirkby-in-Furness, Lancs.
1909.	{ EVERETT, EDWIN JOHN EUSTACE }	{ c/o J. Byron-Dolphin, 3 Avenue de Hêtre, Sclessin-Liége, Belgium.
1904.	{ EVERINGTON, CHARLES GOR- DON }	{ Mertonholme, Wickham Road, Beckenham.
1907.	EWART, JOSEPH MURRELL ..	{ 31 Rivington Road, Egremont, Cheshire.
1907.	{ FANGHANEL, WALTER PAUL FREDERICK }	Ravendale, East Acton, W.
1911.	FAULKNER, JAMES EDWARD ..	{ King's Park, Perth, Western Australia.
1911.	{ FAWCETT, EDWARD GEORGE DUNCAN }	23 Lawton Street, Crewe.
1911.	FEARNEHOUGH, HAROLD ..	89 Clarkehouse Road, Sheffield.
1908.	FEDDEN, ALFRED HUBERT ROY	Fern Hill, Henbury, Bristol.
1908.	FENTON, COLIN STANLEY ..	{ c/o Wm. C. Fenton, 10 Paradise Square, Sheffield.
1909.	FERGUSON, DONALD HARRY ..	18 Milton Road, Swindon.
1911.	FLEMING, SAMUEL HENRY ..	{ 52 Dartmouth Square, Leeson Park, Dublin.
1910.	FLYNN, ARTHUR EDWARD ..	{ Glencairn, Chase Green Avenue, Enfield, Middlesex.
1906.	FORBES, ARTHUR	16 Chestnut St., Southport.
1910.	FORREST, HUBERT	Technical School, Guildhall, Bath.
1911.	FORSYTH, WILLIAM JAMES ..	6 Laurel Road, Barnes, S.W.
1907.	FOWLER, CHARLES HENRY ..	{ 5 Park Square West, Regent's Park, N.W.
1910.	FOX, CHARLES WOODWARD ..	{ 63 Wellington Rd., Charlton, S.O., Kent.
1910.	FRANCE, WILLIAM HENRY ..	87 Abbey Road, Barrow-in-Furness.
1911.	FREW, DAVID BENNY	{ 109 Warrender Park Road, Edinburgh.
1906.	FRY, FRANCIS EDWARD	{ Randfontein Central G.M. Co., P.O. Box 23, Randfontein, Transvaal.
1905.	GAMBLE, STUART ARTHUR ..	17 Park Hill, Ealing, W.

Date of Election.

1911.	GARDNER, ROBERT HASWELL	Dalveen, Harpenden, Herts.
1910.	GARNER, HARRY MILLS	Weddington, Sutton, Surrey.
1909.	{ GIBSON, HARRY FREDERIC HIGGINS	{ Carr. and Wagon Supt.'s Office, N.W. Rly., Moghalpura, Lahore, India.
1909.	GIBSON, KARL JOCELYN	{ Highfield House, Church Road, Moseley, Birmingham.
1907.	GIFFARD, GORDON CARMICHAEL	{ Asst. Loco. Supt., N.W. Rly., Karachi, India.
1909.	GILLIES, CHARLES MALCOLM	{ Messrs. J. F. Wolff and Co., Sanctuary House, Tothill St., Westminster, S.W.
1907.	GLEDHILL, GILBERT	Dersingham, Greenroyd, Halifax.
1910.	GLOVER, RONALD BROWN	{ Olive Mount, St. Ann's, St. Helens, Lancs.
1909.	GODDARD, WILLIAM CORY	{ Burgess Hill Water Works, Keymer, Hassocks, Sussex.
1908.	GODFREY, HENRY RONALD	{ North Lodge, Holders Hill, Hendon, N.W.
1908.	{ GOODALL, HARRY DAVID ERNEST	{ Hathersage Post Office, Alberta, Canada.
1907.	GOODYEAR, DICK CLAUDE	South Essex Water Works, Romford.
1906.	GORDON, HAMILTON	Royal, Milford, Godalming.
1908.	GORT, ALBERT HENRY	1 Princes Road, Felixstowe.
1910.	GOUGH, ROBERT ELLIOTT	Belle Vue, Amberley, Stroud, Glos.
1907.	GRAHAM, JACK CURTIS	116 Hampton Rd., Forest Gate, E.
1910.	GRAHAM, ROLAND FUSSELL	9 Kitson Rd., Barnes, S.W.
1905.	GRAVELY, FRANK VERNON	Greenfields, Newick, Sussex.
1907.	GRAY, WILLIAM HENDERSON	{ Hollywood, Crescent Rd., Brock- ley, S.E.
1906.	{ GREEN, CHARLES WILLIAM TANDY	{ c/o Messrs. Grindlay, Groom & Co., Bombay, India.
1912.	GREEN, FRANK MENZIES	{ 142 Forest Hill Road, Forest Hill, S.E.
1907.	{ GREEN, GEORGE WILFRID ACLAND	{ c/o S. R. Hart, Lower School House, Rugby.
1910.	GREENFIELD, ARTHUR	Sutton-at-Hone, Dartford.
1906.	GREENWAY, NOEL WILSON	63 Gorsefield Rd., Birkenhead.
1906.	GRIFFITHS, ROYSTON SWIRE	Bank House, Llanely.
1907.	GROOM, STANLEY	17 Grantham Rd., Clapham, S.W.
1909.	{ GROUNDWATER, WILLIAM CHARLES PURVIS	{ Rising Sun Petroleum Co., Yoko- hama, Japan.
1909.	GUTHRIE, ALEXANDER GORDON	The Roscote, Heswall, Cheshire.
1906.	GUY, HENRY LEWIS	{ 3 Linden Grove, Egerton Road, Fallowfield, Manchester.
1906.	HAAN, PETER DE	{ Messrs. Ruston, Proctor & Co., Via Parini 9, Milan, Italy.
1911.	HAILE, EDWARD	61 Buckingham Road, Brighton.
1910.	HALL, GILBERT SUDBURY	{ Herbert St., Whitworth Park, Manchester.
1911.	HALL-BROWN, ARCHIBALD	150 Hyndland Road, Glasgow.
1911.	HAMBLY, WILLIAM MIDDLETON	46 Claude Road, Cardiff.
1908.	HAMILTON, HARRY	{ Nottingham Terrace, 431 Eccles New Rd., Weaste, Manchester.

Date of Election.

1911.	HAMPSON, JOSEPH	{ 721 Ashton New Road, Clayton, Manchester.
1911.	HARDY, WILLIAM GUY	{ 2 Chase Court Gardens, Enfield, Middlesex.
1904.	HARRIS, ALBERT EDWARD ..	64 Greenvale Rd., Eltham.
1908.	HARRIS, COLIN HARMAN ..	4 Morland Road, Ilford.
1908.	HARTREE, RAYMOND	{ c/o Loco. Supt., N.W. Rly., Lahore, India.
1908.	{ HASELGROVE, WILLIAM HAROLD }	48 Crofton Rd., Camberwell, S.E.
1909.	HATCH, WILLIAM ASHTON ..	{ 27 Eversley Place, Heaton, New- castle-on-Tyne.
1908.	HAYES, MORGAN WILFRID ..	{ Cadastral Branch, Survey Dept., Nairobi, British E. Africa.
1907.	HAZZI, JOSEPH ALEXANDER ..	Aswan Reservoir, Aswan, Egypt.
1906.	HEAD, GEORGE BURGESS DIGBY	99 Clive St., Calcutta, India.
1911.	HEAP, GEORGE HERBERT ..	89 Carholme Road, Lincoln.
1905.	HEARN, ERNEST WILLIAM ..	{ Borough Surveyor and Water Works Engineer, Guildhall, Chard.
1907.	HEATH, JOHN	19 Gloucester St., Coventry.
1911.	{ HEBBLETHWAITE, WILLIAM MURRAY }	{ Dial House, Burley-in-Wharfedale, Leeds.
1908.	HENDERSON, HAROLD ROBERT	Hughenden, Perth.
1909.	HENRIQUES, WILFRID QUIXANO	{ Messrs. J. H. Wilson & Co., Dock Road, Seacombe, Birkenhead.
1907.	HEPELL, SIDNEY KIRKNESS ..	90 Princes Street, Ipswich.
1907.	{ HERIOT, CHARLES ADRIAN MAITLAND }	{ c/o British Bank of S. America, Buenos Aires, Arg. Rep.
1912.	HERON, SAM DALZIEL	{ 39 Harpenden Road, West Nor- wood, S.E.
1910.	HIDE, WALTER DANIEL	{ 21 Hunter Rd., Thornton Heath, Surrey.
1910.	HIGGINS, CECIL CYPRIAN ..	17 Queen St., Knutsford, Cheshire.
1911.	HILL, ARTHUR TRENCHARD ..	{ West Surrey Water Works, Walton Bridge, Walton-on-Thames.
1906.	HILL, FREDERICK ARTHUR ..	{ Montague Place, Kemp Town, Brighton.
1909.	HILL, FREDERICK THOMAS ..	65 Malvern Rd., Leytonstone, N.E.
1907.	HILLER, LIONEL	108 South Petteril St., Carlisle.
1911.	HINES, JOHN SYDNEY	{ 851 Ashton Old Road, Higher Openshaw, Manchester.
1908.	{ HITCHCOCK, GEOFFREY ED- MUND WILLIAM }	{ Royal Engineers (S.R.), Officers' Mess, Brompton Barracks, Chat- ham.
1911.	HODGSON, LEONARD STANLEY	75 Riverdale Road, Ranmoor, Sheffield.
1891.	HODGSON, WILLIAM JAMES ..	Wesley St., Carrington, Nottingham.
1906.	HODSON, FRED	{ Carno Reservoir, Beaufort, S.O., Breconshire.
1903.	HODSON, REGINALD CECIL ..	{ 472 West Green Rd., South Totten- ham, N.
1887.	HOGG, WILLIAM	Fintragh, Shrewsbury Rd., Dublin.
1905.	HOLLINGSWORTH, FREDERICK	{ Tech. Dept., Vacuum Oil Co., Box 685, Cape Town, Cape Colony.
1907.	HOLLINGSWORTH, JOHN GORDON	35 & 36 Bedford St., Strand, W.C.
1905.	HOLLOWAY, FRANK HERBERT	{ 19 Cedars Rd., Clapham Common, S.W.
1903.	{ HOLTHOUSE, CHARLES SCRAF- TON }	35 Nottingham Place, W.

Date of Election.

1911.	HOMEWOOD, JAMES BLUM ..	1 Town Pier, Gravesend.
1907.	HOPKINSON, ARTHUR	{ Sheepbridge Coal & Iron Co. Chesterfield.
1889.	HOWARD, GEOFFREY	Britannia Iron Works, Bedford.
1883.	HOWARD, HARRY JAMES ..	{ Messrs. Colman's Mustard Mills, Carrow Works, Norwich.
1909.	HOWARTH, JOHN	{ 108 Churchill Road, Willesden Green, N.W.
1907.	HUBBLE, ARTHUR WILLIAM ..	{ Wyndham Lodge, Heathfield Rd., Mill Hill Park, W.
1903.	HUGHES, FREDERICK	{ Water Works Engineer's Office, City Hall, Cardiff.
1907.	HUGHES, STANLEY CHESTER ..	{ Chesterfield, 4 Prince's Rd., Wim- bledon, S.W.
1907.	HUGHES, WALTER ERNEST ..	4 Prince's Rd., Wimbledon, S.W.
1907.	HULL, JOHN FRANCIS	{ Bank House Farm, Tinsley, Shef- field.
1909.	HUMBLE, GEORGE CRASTER ..	{ 48 Flanders Rd., Bedford Park, Chiswick, W.
1907.	HUMM, GEORGE HERBERT ..	136 Herrick Road, Loughborough.
1907.	HUMPHREYS, HENRY	16 Glentham Road, Barnes, S.W.
1909.	HUNT, HENRY FRANCIS	{ Cotsford, Uplands Park, Enfield, Middx.
1909.	HUNTER, FREDERICK ARTHUR	{ Havana Electric Rly. Co., Vedado, Havana, Cuba.
1910.	HUNTER, MICHAEL BERNARD	{ Carisbrooke, Albany Crescent Claygate, Surrey.
1905.	HUNTLEY, HORACE FREDERICK	{ 54 Storey Square, Barrow-in- Furness.
1911.	HURNER, RUDOLF	3 Highbury Quadrant, N.
1907.	{ HUTCHINSON, GEORGE VICTOR VALENTINE	{ Loco. Dept., G. S. & W. Railway, Inchicore, Dublin.
1907.	IDLE, CHRISTOPHER CHARLES	6 Britannia Rd., Bedford.
1910.	INGOLDBY, ERIC	19 Gainsborough Rd., Crewe.
1902.	IRONSIDE, PERCY HUMPHREY	{ Transvaal Gold Mining Estates, Pilgrims Rest, Transvaal.
1911.	ISARD, ARTHUR PERCIVAL ..	Camano, Tonbridge.
1903.	ISTED, WALTER DUDLEY ..	{ Park House, Burgess Hill, S.O., Sus- sex.
1905.	IVATT, HENRY GEORGE	17 Heathfield Avenue, Crewe.
1909.	IVEY, STEPHEN FRANK	Ivydene, New Town, Colchester.
1910.	JACKSON, HARRY YULE VIVIAN	{ 15 Fitzhamon Street, Riverside, Cardiff.
1908.	JAMES, ERNEST FREDERICK ..	1 Rusham Rd., Balham, S.W.
1911.	JAMES, WILLIAM DOUGLASS ..	{ St. Chads, Four Oaks, Warwick- shire.
1902.	{ JANTZEN, PAUL HERMANN HUDDEN	6 The Avenue, Hornsey Park, N.
1910.	JENKINS, DAVID WALTER ..	Fern View, Caerphilly, Cardiff.
1910.	JENKINS, DONALD NISBET ..	{ Kenley House, Huguenot Place, Wandsworth Common, S.W.
1910.	JENKINS, RHYNS TREVOR ..	38 Southwood Avenue, Highgate, N.

Date of Election.

1904.	JERVIS, BERESFORD CLATTON	{ c/o James T. Jervis, Queen Anne's Chambers, Westminster, S.W.
1909.	JOCKEL, LAURET MARSHALL ..	{ Cleveland and Durham Electric Power Ltd., Power Stn., Newport, Middlesbrough.
1910.	JOHNS, JOHN DATE	57 Queen's Rd., Wimbledon, S.W.
1911.	JOHNSON, ARTHUR	{ 22 Dolman Road, Aston Manor, Birmingham.
1907.	JOHNSON, MAURICE COWPER ..	Russell Hotel, Bloemfontein, O.R.C.
1907.	JONES, ARTHUR EDWARD ..	97 New Oxford St., W.C.
1908.	JONES, EDGAR PRICE	17 Heathfield Avenue, Crewe.
1911.	JONES, GEORGE BISHOP	431 Foleshill Road, Coventry.
1907.	JONES, HAROLD SHAW	{ 178 Church Hill Rd., Handsworth, Birmingham.
1907.	JONES, HARRY OWEN	The Slate Works, Portmadoc.
1909.	JONES, JOHN HERBERT	152 Anfield Rd., Liverpool.
1911.	JONES, JOHN MAXWELL	27 May Terrace, Plymouth.
1891.	JORDAN, FREDERIC WILLIAM ..	349 Euston Rd., N.W.
1910.	KARN, RAYMOND EDWARD ..	106 Haverstock Hill, N.W.
1906.	KEEP, THOMAS BETTSWORTH ..	78A Queen St., Hammersmith, W.
1908.	KEILLER, CLIFTON MACNEE ..	{ Springfield, Brackley Rd., Beckenham.
1908.	KENT-NORRIS, HENRY, JUN.	Eagle Iron Works, Newbury.
1908.	{ KING, BRIAN TREVOR LOR- RAINE	{ Dundee Motor Carriage Co., 166 Seagate, Dundee.
1911.	{ KING, HERBERT EDWARD DE COURCY	{ Helena Street, Guildford, Western Australia.
1908.	KING, STEPHEN HOLMES ..	{ Segghawe, Holly Park Gardens, Finchley, N.
1907.	KINGSBURY, HAROLD	Burton Dassett, Herne Hill, S.E.
1910.	KINGSMILL, VICTOR HENRY ..	Richmond Villas, Balmoral, Belfast.
1911.	KNIGHT, ROY ENGLEHEART ..	University College Hall, Ealing, W.
1908.	{ KRÖNIG, HEINRICH HERMANN GUSTAV	{ The Towers, Brooklands, Sale, Manchester.
1909.	KYPRIADIS, MARINOS	{ 13 Rue Nebi Daniel, Alexandria, Egypt.
1908.	LAIDLER, CHARLES REMFREY ..	{ c/o Mr. Prescott, Cloister Ramp., Gibraltar.
1911.	LAITY, WILLIAM HARVEY ..	{ c/o H. G. Laity, Cottage 16, City Deep G.M. Co., Johannesburg, Transvaal.
1911.	LAPWORTH, FRANCIS JAMES ..	129 Queen's Gate, Bolton.
1905.	LARKIN, LESLIE	{ Bromley Gas Works, Bromley, Kent.
1911.	LASCELLES, THOMAS SPOONER	151 Cavendish Road, Clapham Park, S.W.
1909.	LAWFORD, ARTHUR NIVEN ..	Bryn Eglwys, Chirk, Ruabon.
1907.	LAWLOR, ALFRED FENNELL ..	{ c/o Instn. of Engrs. & Shipbuilders of Hong Kong, Hong Kong, China.
1908.	LAWRENCE, LAWRENCE ERNEST	{ c/o Eng.'s Staff, P. & O. Co., Bombay, India.
1906.	LAWSON, JOHN HESLIN	1 The Riding, Golder's Green, N.W.
1909.	LEA, JOHN ARTHUR	{ De Beers Head Office, Stockdale St., Kimberley, Cape Colony.

Date of Election.

1908.	LEACH, FELIX	{ Hillside, Tottington Rd., Bradshaw, Bolton.
1906.	LEACH, GEORGE BERTRAM ..	{ Greenbooth House, Norden, Rochdale.
1908.	LEDWICK, GEORGE, Jun. ..	{ Rose Hill, Blackrock, Co. Dublin.
1909.	LEE, ALFRED THEOPHILUS ..	{ Suite 4, Woodstock Bldgs., 2215 1st Ave., Kitsilano, Vancouver, B.C.
1910.	LEE, HOE THYE	{ Ernan Lodge, King's Gate, Aberdeen.
1908.	LEE, LIONEL JAMES	{ 29 Lambton Rd., Aigburth Rd., Liverpool.
1908.	LEESE, JOHN SCURR	{ 28 King's Avenue, Old Trafford, Manchester.
1911.	LEIGH, HAROLD	{ Messrs. Feeny and Son, 60 Queen Victoria Street, E.C.
1909.	LEIGH, JULES MARIUS ROGER	{ 68 Plattenstrasse, Zürich, Switzerland.
1904.	LESTER, WILLIAM HENRY ..	{ Newbury District Water Co., Market St., Newbury.
1907.	{ LETHBRIDGE-WALTER, CHARLES EDWARD HERBERT	{ Eastern Electric Co., 11 Queen Victoria St., E.C.
1910.	LEVINGE, GEORGE TENISON ..	{ c/o F. Clarke, C.N.P.R., 17 Mile House, Sooke Rd., Victoria, B.C.
1906.	LEWIS, FREDERICK ARTHUR ..	{ 3 Chowringhee Lane, Calcutta, India.
1886.	{ LEWIS, WILLIAM THOMAS WATKIN	{ Engineer's Office, Bute Docks, Cardiff; and Havergal, Caswell, Swansea.
1906.	LLOYD, CHARLES GRAHAM ..	{ 86 Cathedral Road, Cardiff.
1904.	LLOYD, GEORGE WILMOT ..	{ 139 Cannon Street, E.C.
1911.	LLOYD, THOMAS BUTLER ..	{ Shelton Hall, Shrewsbury.
1908.	{ LOCKWOOD, JOHN ERNEST SYKES	{ Messrs. Hide and Heide, 3 Broad St. Bldgs., Liverpool St., E.C.
1908.	{ LOXDALE, JAMES JOSEPH HUGH	{ Saundby Grove, near Gainsborough.
1910.	LUCAS, FREDERICK WILLIAM	{ Messrs. Lucas & Son, 240 Brixton Hill, S.W.
1911.	LYTHGOE, JOSEPH SUGDEN ..	{ Irrigation Dept., C.P. Rly., Brooks, Alberta, Canada.
1907.	MACAULAY, MAXWELL STANLEY	{ Egyptian Engineering Co., Mansourah, Egypt.
1907.	MCALLUM, PERCY	{ 139 Osmaston Rd., Derby.
1906.	MCDONALD, WILLIAM	{ Braemar, Westcombe Park Rd., Blackheath, S.E.
1906.	{ MACDONALD, WILLIAM ROBIN- SON	{ South St. Roque's Works, Dundee.
1909.	MCGROARTY, ROLAND DRYDEN	{ Mayfair, Richmond Hill Road, Edgbaston, Birmingham.
1911.	MACKAY, ALEXANDER REAY ..	{ The Grange, Trowbridge.
1908.	MACKENZIE, DUNCAN GORDON	{ 17 Rosemont Rd., Acton, W.
1907.	{ MACKENZIE, JOSEPH CHARLES DUKE	{ 109 Victoria St., Westminster, S.W.
1907.	MACKINNON, ALISTER	{ Oficina del Subterraneos, F. C. O. de B.A., Estacion Once, Buenos Aires, Arg. Rep.
1908.	MACLEAN, ALAN DOUGLAS ..	{ Lochbine, Harrogate.

Date of Election.

1907.	MACLEAN, ERIC WANKLYN ..	Tawera, Napier, New Zealand.
1908.	{ McVITTIE, MALCOLM JOHN- STONE }	{ 41 Alexandra Place, Newcastle-on- Tyne.
1905.	MAIL, JOHN STANLEY	{ Roelcliff Lodge, Corbridge, S.O., Northumberland.
1907.	{ MAITLAND, EDWARD BELLASIS WIGHTMAN }	{ 10 Chester Place, Hyde Park Sq., W.
1909.	MAJOR, STEPHEN VINE	46 York St., Bryanston Square, W.
1907.	MALYON, FREDERICK WILSON	{ Waihi G. M. Co., Waikino, Auck- land, N.Z.
1909.	MANN, ERNEST LEONARD ..	20 Twyford Avenue, Acton, W.
1907.	MARR, ARTHUR SEYMOUR ..	{ c/o Messrs. Thos. Cook & Son, Challis House, Sydney, N.S.W.
1906.	MARSH, CHARLES KENNETH ..	{ 38 Stanley Rd., Patricroft, Man- chester.
1911.	MARSH, ERNEST HURAM	{ Hamilton House, Dudley Road, Grantham.
1904.	MARSHALL, ALBERT EDWARD	67 Dresden Rd., Highgate, N.
1910.	MARSHALL, FRANCIS JAMES ..	{ Leopoldina Rly. Co., Porto Novo de Cunha, Minas Geraes, Brazil.
1907.	{ MARTIN, HENRY COLVIN ROW- LAND }	{ 20 Wellesley 2nd Lane, Calcutta.
1908.	MATTHEWS, ERNEST	{ Messrs. F. W. Stevenson & Co., Manila, Philippine Islands.
1886.	MATTOS, ALVARO GOMES DE ..	{ 98 Rua da Sande, Rio de Janeiro, Brazil.
1909.	{ MEADE-KING, RICHARD EVELYN BEAUCHAMP }	{ Courtfield, Boyn Hill, Maidenhead.
1905.	MEGIRIAN, JOSEPH JAMES ..	{ 209-72nd St., Bay Ridge, Brooklyn, New York, U.S.
1908.	MEHTA, FRAMROZ DHANJISHAW	{ Titvala Rice Mills, Titvala, Thana District, Bombay.
1909.	MERCER, GEORGE HENRY ..	{ 1 Park Rd., Round's Green, Oldbury, Birmingham.
1910.	MERCER, IVOR EDWIN	The Cedars, Kent Rd., Gravesend.
1911.	{ MEYJES, ANTHONY CHARLES DORIAN }	{ 49 High Street, Grantham.
1908.	MILLER, LEONARD CHALLINOR	14 Carlton Road, Brockley, S.E.
1911.	{ MOHARRAM, MOHAMMAD ABD EL SATIF }	{ The University, Edgbaston, Bir- mingham.
1905.	MONAGHAN, THOMAS JOSEPH ..	456 King's Road, Chelsea, S.W.
1907.	MONKS, PATRICK JOSEPH ..	{ Ardeevin, N. Circular Rd., Phoenix Park, Dublin.
1908.	{ MOORE, EARLE SIDNEY CHARLES }	{ Luckwah Tea Co., Lakwah P.O., Assam, India.
1909.	MOORE, RONALD CHARLES ..	9 Mountjoy Place, Newport, Mon.
1911.	MORFEY, FREDERICK HENRY ..	12 Cobbold Street, Ipswich.
1906.	MORGAN, FREDERICK JOHN ..	Hulsewood, Dartford.
1908.	{ MORRELL, Lieut. GEORGE MARK, R.E. }	{ c/o Messrs. Cox & Co., 16 Charing Cross, S.W.
1910.	MORRIS, REGINALD GORDON ..	{ Messrs. Walker Brothers, Colombo, Ceylon.
1907.	MORRIS, SIDNEY WILLIAM ..	Knight's Hotel, Lincoln.
1906.	MOSS, ERNEST WILLIAM ..	{ 20 Huddlestons Rd., Tufnell Park, N.
1907.	MOSS, FRANCIS CHARLES ..	Woodside, Moorgate, Rotherham.
1910.	MOTASHAPUR, JAL DINSHAW ..	{ 3rd Marine Street, Dhobitaloe, Bombay.
1909.	MOTT, REGINALD JOHN	24 Selborne Rd., Ilford.

Date of Election.

1910.	MOUNIB, EL SAYED MOHAMMED	{ City and Guilds Central Technical College, Exhibition Rd., S. Kensington, S.W.
1909.	MUGASETH, BAJUN MANECK ..	{ 62 Railway Rd., Old Trafford, Manchester.
1905.	MUNYARD, MATTHEW HENRY	{ Thames Engineering Works, Greenwich, S.E.
1892.	MURRAY, DAVID JAMES	{ 1 Rustic Place, Dudhope St., Dundee.
1908.	{ NAPIER-HEMY, Eng. Sub.- Lieut. HUBERT JOHN, R.N.	{ H.M.C.S. "Niobe," Halifax, Nova Scotia.
1907.	NAYLOR, THOMAS LIDDLE ..	{ Alquife Mines and Rly. Co., Guadix, Prov. de Granada, Spain.
1911.	NAYLOR, THOMAS MARTIN ..	{ 73 Castle Street, Haulgh, Bolton.
1911.	NEGREIROS, RAUL	{ 3 St. Mark's Crescent, Regent's Park, N.W.
1907.	NELSON, LIONEL	{ Messrs. J. J. Niven & Co., 3 Salter's Hall Court, Cannon St., E.C.
1905.	NEWLANDS, ARTHUR HERBERT	{ 78 Mount Pleasant, Barrow-in-Furness.
1908.	NEWMAN, REGINALD BODMAN	{ c/o Wynn Meredith, 1414 Douglas St., Victoria, B.C.
1909.	NIEN, CHAR KING	{ Kiangnan Arsenal, Shanghai, China.
1911.	{ NOMROSI, MAHMOULD IBRAHIM El	{ Khedivial Technical School, Boulac, Cairo, Egypt.
1905.	{ NORRISH, HUGH ROPER BAR- RETT	{ Hawley House, Tudor Rd., Upper Norwood, S.E.
1907.	NORWOOD, CHARLES ROLAND	{ 404 Goldhawk Rd., Chiswick, W.
1909.	NOYCE, CHARLES HALSTED ..	{ 2 Railway Road, Urmston, Manchester.
1910.	OAKLEY, HARRY WILLIAM ..	{ 15 Highbury Terrace, Highbury, N.
1909.	{ O'BRIEN, GEORGE HOLME, B.Sc.	{ 6 Bank Street, Manchester.
1912.	OKEY, WILLIAM EWART	{ 9 Dene Wood Road, Bournemouth.
1906.	O'RIORDAN, GEORGE FRANCIS	{ Municipal Technical School, Park St., Hull.
1883.	OSBORN, WILLIAM FAWCETT ..	{ Clyde Steel and Iron Works, Sheffield.
1909.	OWEN-GRIFFITHS, WILLIAM ..	{ Messrs. Guthrie & Co., Singapore, Straits Settlements.
1907.	PACEY, STEWART OSWALD ..	{ Ottoman Gas Co., Smyrna, Turkey-in-Asia.
1909.	{ PAFFETT, Eng. Lieut. WILLIAM FREDERICK, R.N.	{ 22 Felden St., Fulham, S.W.
1911.	PAIN, JOHN	{ Beverley, Lyttelton Road, Edgbaston, Birmingham.
1906.	PALMER, ALBERT EDWARD ..	{ 73 St. George's Avenue, Tufnell Park, N.
1905.	PALMER, EDWARD WILLIAM ..	{ 14 Cecil Road, Harlesden, N.W.

Date of Election.

1909.	PANNELL, JOHN ROBERT ..	{ Orford House, Waldegrave Park, Strawberry Hill, Twickenham.
1908.	PARISH, HERBERT LESLIE OKES	{ 43 Choqe Place, Detroit, Mich., United States.
1910.	PARNELL, FRANK GORDON ..	{ 73 Victoria Rd., North Side, Clap- ham Common, S.W.
1911.	PARRACK, LEONARD	{ 133 Croxted Road, Dulwich, S.E.
1906.	PARSONS, JOSHUA	{ Signal Supt's. Office, Midland Rail- way, Derby.
1911.	PEARCE, GILBERT GORDON ..	{ Sunny Corner, 6 Natal Road, Thornton Heath, Surrey.
1908.	PEARSON, VERNON	{ Cinque Ports House, Rye.
1902.	PENN, BERTRAM HARLEY ..	{ 3 Flanders Rd., Bedford Park, Chiswick, W.
1910.	{ PEREIRA, JOÃO JOSÉ AUTUNES FARINHA	{ 62 Wymering Mansions, Wymering Rd., Maida Vale, W.
1907.	PEREIRA, ROBERT ARTHUR ..	{ 4 Kennett Lane, Egmore, Madras, India.
1907.	PERKS, THOMAS, Jun.	{ Messrs. Crosfield's Soap Works, Warrington.
1909.	PETTIT, HERBERT CHARLES ..	{ Crown Hotel, Elmbank St., Glasgow.
1911.	{ PFLEIDERER, BERNHARD JULIUS	{ Hursley, Clifton Road, Rugby.
1911.	{ PFLEIDERER, RUDOLF ALBRIGHT	{ Hursley, Clifton Road, Rugby.
1890.	PHILIPSON, JOHN	{ 27 Pilgrim St., Newcastle-on-Tyne. [Carriage, Newcastle-on-Tyne. 1641.]
1884.	PHILIPSON, WILLIAM	{ 27 Pilgrim St., Newcastle-on-Tyne. [Carriage, Newcastle-on-Tyne. 1641.]
1910.	PHILLIMORE, JOHN	{ Messrs. L'Estrange & Hay, 4-7 Lincoln Place, Dublin.
1911.	PHILPOTT, REGINALD DAUNT ..	{ Running Shed Office, Demerara Rly., Georgetown, Demerara, Brit. Guiana.
1910.	PICKERSGILL, WILLIAM JAMES	{ c/o Messrs. J. Stone & Co., Oceanic House, Cockspur St., S.W.
1907.	PILE, WALTER DEVEREUX ..	{ 237 Willesden Lane, N.W.
1911.	PINNEGAR, WALTER EDWARD	{ 22 Frost Street, Ettingshall, Wolverhampton.
1905.	{ PIRRIE, ROBERT HAMILTON GEORGE	{ Messrs. Richardson & Cruddas, Byculla, Bombay.
1912.	PITT, ROBERT BRINDLEY ..	{ 3 Lansdown Grove, Bath.
1910.	{ POCKELS, WILLIAM HENRI AUGUST FRANCIS	{ Smithfield and Argentine Meat Co., Zarate, Prov. Buenos Aires, Arg. Rep.
1906.	{ POLLARD, HUGH BERTIE CAMP- BELL	{ 51 Queen Anne's St., Cavendish Square, W.
1909.	PONSONBY, GUY EVELYN ..	{ Guapo (Trinidad) Oil Co., Point Ligoure, Trinidad, B.W.I.
1909.	{ POOLE, GORDON GEORGE THOMAS	{ Sandhurst, Regent St., Wellington, Salop.
1911.	POPERT, ALAN JOHN	{ 101 Wallwood Road, Leytonstone, N.E.
1911.	POTTER, JOHN ARCHIE	{ 16 Forest Road, Loughborough.
1912.	PREEDY, CHARLES HAROLD ..	{ 40 Wesley Street, Camborne.

Date of Election.

1910.	PRESTON, FRANCIS HEADLEY	Avenue House, Kettering.
1905.	PREVÔST, HENRI ARTHUR ..	{ c/o A. T. Prevôst, P.O. Box 5400, Johannesburg, Transvaal.
1911.	PRICHARD, LEWIS	{ 34 Blessington Road, Lee, S.E.
1905.	PRIEST, CLARENCE SIDNEY ..	{ Regina Machine Co., Exchange Bldgs., New St., Birmingham.
1910.	{ PROUDMAN, SEPTIMUS STEPHEN THOMPSON	{ Brierdale, Park Rd. South, Birken- head.
1909.	PRYCE, WILFRED HARRY ..	{ c/o Herr Poggi, Alstesthor 21, Hamburg, Germany.
1909.	PULLMAN, HUGH	{ 12 Castle Street, Sneinton, Not- tingham.
1905.	PUTNAM, PERCY FRANCIS ..	{ Blakesley, Moss Hall Villas, Finch- ley, N.
1908.	QUINTON, WALTER RICHARD	6 Burwash Rd., Plumstead.
1912.	RABINES, MAXIMINO ALFREDO	468 Park Road North, Birkenhead.
1908.	REAN, WILLIAM HENRY ..	88 Oxford Gardens, W.
1910.	REDDING, FREDERICK CHAPMAN	{ Gun and Shell Factory, Cossipore, Bengal, India.
1910.	REDFORD, ARTHUR	{ 117 Hope Street, Dukinfield, Man- chester.
1910.	REFOY, GEORGE ALBERT ..	{ Benugari Tea Estate, Benugari P.O., Dooars, India.
1911.	{ REITH, JOHN CHARLES WALS- HAM	{ 39 Lynedoch Street, Glasgow.
1905.	RENDELL, HENRY THOMAS ..	Conegar, Stoke Poges Lane, Slough.
1911.	RENDELL, SAMUEL HUBERT ..	{ Coniston House, Monks Road, Lincoln.
1884.	REYNOLDS, THOMAS BLAIR ..	10 Tor Gardens, Campden Hill, W.
1907.	RICHARDS, CLIFFORD CHARLES	{ 38 March Street, C-on-M., Man- chester.
1906.	RICKIE, ALEXANDER JOHN ..	{ 10 Nawab Putti Rd., Chitpore, Calcutta.
1909.	ROBBINS, HENRY	25 Campden Hill Square, W.
1911.	ROBERTS, GEORGE, Jun. ..	Bengeo, Hertford.
1909.	ROBERTS, GEORGE GOODDEN ..	{ Messrs. Boulton, Wade and Tennant, 111 Hatton Garden, E.C.
1905.	{ ROBERTS, OSWALD WILLAN BURRA	{ 8 St. George's Terrace, Perth, Western Australia.
1912.	ROBERTSON, CYRIL ERNEST ..	{ Messrs. Crompton and Co., Chelms- ford.
1911.	{ ROBERTSON, VERNON ALEC MURRAY	{ c/o D. Gravell, 6 Queen Anne's Gate, Westminster, S.W.
1909.	ROBINSON, CYRIL ELLETT ..	{ 293 Willesden Lane, Willesden Green, N.W.
1910.	ROGERS, FREDERICK REGINALD	{ The Gamble Institute, St. Helens, Lancs.
1909.	ROSE, FREDERICK CHARLES ..	{ Urban Electric Supply Co., Carn Brea, Cornwall.
1909.	ROSE, NATHANIEL	{ Messrs. G. Davenport & Co., 95 Clerkenwell Rd., E.C.
1905.	ROSE, WILLIAM ALEXANDER ..	{ P.O. Box 97, Windsor, Vermont, U.S.
1910.	ROSS, HAROLD ARTHUR ..	512 Lordship Lane, Dulwich, S.E.

Date of Election.

1911.	ROSS, PERCY JAMES PAVIOUR	{ Boar Green House, St. Mary's Road, Moston, Newton Heath, Manchester.
1909.	ROWELL, HENRY SNOWDEN ..	{ 120 Derwent View, West Benwell, Newcastle-on-Tyne.
1909.	ROYLE, JOHN SANDERSON ..	{ 60 Canning St., Liverpool.
1888.	RÜMMELE, ALFREDO	{ 3 Foro Bonaparte, Milan, Italy.
1912.	RUSCOE, JACK OSMUND	{ Edstaston, Lynwood Road, Epsom.
1907.	RUSHDY, ABDULLAH	{ North Division (Irrigation), Dam-anhour, Egypt.
1911.	RUSSEL, JOHN	{ 19 Morton Gardens, Wallington, Surrey.
1909.	{ RUSSELL, ALEXANDER COCK- BURN, Jun. }	{ The Grange, Ellesmere Park, Eccles.
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1911.	SAAD-EL-DINE, ALY FOUAD ..	{ Walker Engineering Laboratories, The University, Liverpool.
1911.	SALMON, MAURICE WILLIAM ..	{ 20 Croom's Hill, Greenwich, S.E.
1906.	SALWAY, ALEC DUDLEY	{ Nascott, Newbury.
1907.	SAVILLE, HERBERT	{ Chelwood, 19 Curzon Road, Southport.
1908.	SAXELBY, FRED ALBERT	{ 38 Beacon Rd., Loughborough.
1909.	SAXON, LEONARD	{ 930 Ashton Old Rd., Higher Openshaw, Manchester.
1909.	SCHNEIDER, HERBERT HUGO	{ Granville House, Overhill Road, East Dulwich, S.E.
1881.	SCOTT, ERNEST	{ Close Works, Newcastle-on-Tyne. [Esco, Newcastle-on-Tyne. 1259.]
1908.	SCOTT, GEORGE HERBERT	{ Dunluce, Western College Rd., Mannamead, Plymouth.
1910.	SCOTT, JOHN BECKETT	{ 4 Belsize Square, Hampstead, N.W.
1909.	SELLS, MARTIN PERRONET ..	{ c/o Reid, 17 Petershill Rd., Springburn, Glasgow.
1911.	SENEVIRATNE, RICHARD OSCAR	{ c/o Messrs. Thomas Cook and Son, Ludgate Circus, E.C.
1908.	SEYMOUR, CHARLES MARK ..	{ 143 Shrewsbury St., Old Trafford, Manchester.
1910.	SHARPLES, WILLIAM ELLISON	{ Casilla Correo 1627, Buenos Aires, Argentine Republic.
1906.	SHAW, ARCHIBALD THOMAS ..	{ 76 Preston St., Faversham.
1905.	SHEARMAN, JOHN, Jun.	{ Meadowside, Wistaston, Nantwich.
1908.	{ SHENSTONE, WILLIAM McCAL- MAN }	{ Gabroo Purbot T.E., Seleng, A.B. Rly., Upper Assam, India.
1909.	{ SHENTON, CHARLES FRANCIS GODWIN }	{ Messrs. Lewis & Tylor, St. Mary's Works, Cardiff.
1910.	SHEPPY, DOUGLAS	{ The Priory, Tortington, Arundel.
1910.	{ SHERRATT, FREDERICK WIL- LIAM }	{ 64 Rutland Road, Chesterfield.
1908.	{ SHIELDS, HERBERT FREDERICK HENRY }	{ St. Margaret's, 61 Lynton Rd. South, Gravesend.
1910.	SHIRLEY, HENRY NORMAN ..	{ Seeburg, Derbyshire Lane, Stretford, Manchester.
1909.	SIA, WAICHING V.	{ A61 South Szechuen Rd., Shanghai, China.

Date of Election.

1912.	SIDAHMED, MOHARREM SABET	Kafr-el-Cheikh, Egypt.
1909.	SIDDLE, WILFRED LEAR ..	Box 89, Lachine, Quebec, Canada.
1911.	SIMPSON, ALFRED HENRY ..	Messrs. J. F. Wolff and Co., Sanctuary House, Tothill St., Westminster, S.W.
1905.	SIMPSON, FREDERICK DUDLEY	Messrs. F. R. Simpson & Co., Old- bury, Birmingham.
1911.	SINGER, CHARLES ARCHIBALD	Messrs. Begg, Sutherland & Co., Indian Electric Supply and Traction Co., Cawnpore, India.
1903.	{ SMART, DAVID HOWARD ST. BARBE }	108 Grange Rd., Bermondsey, S.E.
1909.	SMITH, CHARLES ST. VINCENT	Lloyds Bank House, Fenton, Stoke- on-Trent.
1908.	SMITH, RANDALL BONNER ..	28 Tyrwhitt Rd., Brockley, S.E.
1904.	SMITH, STANLEY CARLTON ..	Messrs. W. H. Allen, Son & Co., Queen's Engineering Works, Bedford.
1902.	SMITH, SYDNEY ABBOTT	66 College St., Chelsea, S.W.
1910.	SMITHER, GREVILLE FRY ..	Green Bank, Lewes.
1910.	SNADDEN, DUNCAN GRAY ..	Fairview, Pegu, Burma, India.
1911.	SPACKMAN, WILLIAM HULBERT	16 Station Road, Horsham.
1904.	SPEDDING, JOHN WILSON ..	15 St. Michael's Rd., Working- ton.
1909.	SPENCE, JOHN LESLIE	65 Blenheim Gardens, Willesden Green, N.W.
1911.	SPICER, GEORGE REGINALD ..	I.M. Railway Works, Douglas, I.O.M.
1912.	SPINK, REGINALD JOHN	39 Raglan Road, Leeds.
1910.	SPOONER, ALAN	27 North Street, Dudley.
1904.	STADELBAUER, ALFRED	Broad Oak, Wilmslow Rd., Dids- bury, Manchester.
1909.	STANDLEY, GEORGE ARTHUR ..	592 Oxford Terrace, Pleck Road, Pleck, Walsall.
1905.	STANIER, JOHN HAMILTON ..	c/o T. Lumsden, Coulthard's Lane, Gateshead.
1909.	STEED, ERNEST ALBERT	61 Pasley St., Stoke, Devonport.
1908.	STEPHENS, CHARLES VIVIAN ..	Consulting Architect to Govt. (Office), Chepank, Madras.
1910.	STEPHENS, ROBERT RANDOLPH	7 Nelson St., Barrow-in-Furness.
1912.	STEWART, JAMES CLEGHORN ..	322 Stanstead Road, Catford, S.E.
1908.	{ STRANGWAYS, GUY ERNEST ALAN }	Works Manager, Regent Engineer- ing Co., 180 Arlington Road, Regent's Park, N.W.
1904.	{ SUGGATE, CLAUDE FRANCIS DENNY }	Electil. Engr's. Dept., G.E. Rly., Norton Folgate, E.
1910.	SUTTILL, ALBERT GARBUTT ..	4 Gladstone Terrace, Ripon.
1908.	{ SWANN, HENRY LESLIE ALDER- SEY }	9 Regent St., S.W.
1903.	SWARBRICK, FREDERICK ..	Eng. and Manager, Galway Electric Co., Newtownsmynth, Galway.
1905.	SYMONS, ANGUS BRYANT ..	Messrs. Bryant Symons & Co., 326 St. John Street, E.C. [Holborn 2486.]
1910.	TABERNER, ARTHUR DOUGLAS	{ Messrs. L. J. Healing & Co., Kobe, Japan.
1911.	TATE, THOMAS	1 Cambridge Road, Horsham.

Date of Election.

1910.	TAYLOR, ARTHUR EDWARD ..	{ Messrs. Fraser & Chalmers, Erith, S.O., Kent.
1910.	{ TAYLOR, WILLIAM ARTHUR TREVOR }	{ University Union, Edinburgh.
1902.	TCHIGHIANOFF, ALEXANDER ..	{ 40 Upper Park Rd., Hampstead, N.W.
1910.	TEMPLE, SAMUEL HERBERT ..	{ 7 Fern Bank, Grant St., Edgbaston, Birmingham.
1911.	{ THAKER, SHANKERLAL HARIS- HANKER }	{ Victoria Jubilee Technical Insti- tute, Byculla, Bombay.
1911.	THEAKSTON, FRANCIS	{ c/o Messrs. Arthur Koppel, 27 Clements Lane, E.C.
1907.	THEED, CHARLES ALEXANDER	{ Wellington House, Carlton Rd., Putney, S.W.
1908.	{ THIEME, HERMANN CARL ANTON }	{ Messrs. Heenan & Froude, 4 Chapel Walks, Manchester.
1905.	THOMAS, FRANK GEORGE ..	{ Stafford, Westland, New Zealand.
1904.	{ THOMPSON, BERNARD VALEN- TINE }	{ 81 Rustlings Road, Endcliffe, Sheffield.
1911.	THOMPSON, HASELDEN	{ King's College, Cambridge.
1908.	THOMS, ALEXANDER KEAY ..	{ Alliance Jute Mills, Shamnagar, E. B. S. Rly., India.
1902.	{ THORNTON, ARTHUR FRED- ERICK }	{ Messrs. Westinghouse, Church, Kerr & Co., 10 Bridge St., New York, U.S.
1905.	{ THORPE, HAROLD THOMAS EMMERSON }	{ P.O. Box 149, Johannesburg, Trans- vaal.
1908.	TIMMINS, LAUNCELOT POTTER	{ Argyll Lodge, Higher Runcorn.
1907.	TIMOTHY, ERNEST	{ Engr.'s Office, B.B. and C.I. Rly., Dadar, Bombay.
1908.	TONER, JOSEPH	{ Chez Nous, Henry Rd., Slough.
1911.	{ TOWNEND, ROY DUNCAN MOR- ROW }	{ 34 South Parade, Southsea, Ports- mouth.
1903.	TRAYTE, WALTER GEORGE ..	{ 21 Conduit Rd., Plumstead.
1910.	TREE, BENJAMIN FERGUSON	{ 56 King's Rd., St. Leonards-on-Sea.
1911.	TRENFIELD, ERNEST JOHN ..	{ 28 Oriol Road, Bootle, Liverpool.
1907.	{ TROTTER, WILLIAM BEAU- CHAMP }	{ James Ballantyne Co., Main St., Winnipeg, Canada.
1906.	TRUSLER, WILLIAM JAFFREY ..	{ 35 Elliott Rd., Calcutta.
1911.	{ TUKER, WILLIAM EDRED SANGER }	{ 47 Marlborough Mansions, Cannon Hill, Hampstead, N.W.
1903.	TURNER, WILLIAM LAWRENCE	{ Purley Chase, Atherstone.
1908.	{ TWELVETREES, GEORGE HAR- PER }	{ Mount View, East Park Road, Blackburn.
1910.	VARLEY, GEORGE GILDER ..	{ Gilders Villa, Springhead, Oldham.
1909.	VEAL, JOHN MINSHULL	{ 6 Ranelagh Gardens, Hammer- smith, W.
1910.	VICARS, THOMAS, JUN.	{ Messrs. T. & T. Vicars, Earlestown, Lancs.
1907.	VINING, ROY VEITCH	{ 17 Florence Rd., Ealing, W.
1911.	VYALL, LIONEL EGERTON ..	{ 17 Penylan Road, Roath Park, Cardiff.
1910.	WAITHMAN, WYNDHAM	{ Norfolk Portland Cement Corpn., Box 869, Norfolk, Va., U.S.

Date of Election.

1905.	WALKER, CHARLES ALBERT ..	{ L.C.C. School of Engineering and Navigation, High St., Poplar, E.
1911.	WALKER, CHARLES HUGH ..	{ G.N. and City Rly., Power Station, Poole St., New North Rd., N.
1910.	{ WALKER, JAMES SCARLETT ASCROFT	{ Wyborne Gate, 4 Westcliffe Rd., Birkdale, Southport.
1912.	WALKER, NORMAN HAY	{ Rawnsley Road, Hednesford, Staf- ford.
1909.	WALKER, WILLIAM ERIC ..	{ 30 WestParade, Newcastle-on-Tyne.
1909.	WALLACE, JOHN	{ 28 Hartington Rd., Fishergate Hill, Preston.
1908.	WALLACE, ROBERT ALFRED ..	{ P.W.D., Zanzibar.
1907.	WALMSLEY, THOMAS	{ 28 Arundel Square, Barnsbury, N.
1910.	WALTERS, ERNEST ALBERT ..	{ 34 Sundorne Rd., Charlton, S.O., Kent.
1911.	WALTON, SYDNEY	{ 7 Morton Terrace, Gainsborough.
1909.	WARBURG, FREDERICK NORMAN	{ 4 Smyrna Mansions, West Hamp- stead, N.W.
1905.	{ WARD, CHARLES WILLIAM DAWSON	{ The Trio, Castle Rd., Nottingham.
1911.	WARD, CYRIL	{ Kaiser Friedrichstrasse 38 P.R., Leipzig-Gohlis, Germany.
1910.	WARD, WILLIAM ARTHUR ..	{ Broombank Mount, Glossop Rd., Sheffield.
1908.	WARING, HORACE	{ Messrs. Newton, Bean & Mitchell, Dudley Hill, Bradford.
1910.	WATSON, JOHN MADDOCKS ..	{ 629 Liverpool Road, Patricroft, Manchester.
1908.	WEBB, GERALD	{ Grant St., Miles Platting, Man- chester.
1911.	WEBB, HAROLD	{ 27A Blenheim Road, Bedford Park, Chiswick, W.
1909.	WEIR, DOUGLAS CHURCHILL ..	{ St. Gabriel's Rectory, Cornbrook, Manchester.
1910.	WHALL, CHRISTOPHER JOHN ..	{ 19 Shaftesbury Rd., Ravenscourt Park, W.
1908.	WHALLEY, HERMES DE	{ Park House, 18 Brandram Rd., Lee, S.E.
1906.	WHEATON, HAROLD JOSEPH ..	{ Royal Societies Club, St. James's St., S.W.
1910.	WHEELER, ARTHUR GEORGE ..	{ 20 Tangra Rd., Entally, Calcutta.
1910.	WHELDON, EMRYS JOHN ..	{ 7 Alwyne Square, Canonbury, N.
1888.	WHICHELLO, RICHARD	{ Messrs. Victor Uslaender & Co., 33 Rua do General Camari, Caixa 542, Rio de Janeiro, Brazil.
1907.	WHITE, JOHN DONALD	{ 90 Mitchell St., Glasgow.
1910.	WHITE, PERCIVAL JAMES ..	{ Oak Villa, Brough, S.O., Yorkshire.
1910.	WHITEHOUSE, EDGAR	{ 64 Reservoir Road, Edgbaston, Birmingham.
1909.	WHITELEY, JAMES WILLIAM ..	{ 43 Johnston Street, Wakefield.
1906.	WICKHAM, OLIVER	{ 21 Creffield Rd., Ealing Common, W.
1910.	{ WICKHAM, WILLIAM CARRING- TON	{ 11 Raynham St., Hertford.
1908.	WILLATS, ALLAN MONTAGUE	{ Entre Rios Rly., Paraná, Arg. Rep.
1911.	{ WILLCOX, CHRISTOPHER WAT- SON	{ Waveney, Poplar Avenue, Edgbas- ton, Birmingham.
1911.	WILKINSON, WALTER	{ Loco. Works, N.W. State Rly., Lahore, India.

Date of Election.

1905.	WILLIAMS, HUGH RICHARD ..	{ 54 Wetherell Rd., South Hackney, N.E.
1911.	WILLIAMS, JOHN NORMAN ..	{ Messrs. John Thompson & Co., 63 Queen Victoria St., E.C.
1908.	WILLIAMS, JOHN REEVE ..	{ P.O. Box 3401, Johannesburg, Transvaal.
1911.	{ WILLIS, MALCOLM FEATHER-STON	{ 85 Heaton Moor Road, Heaton Moor, Stockport.
1903.	WILSON, EWAIN MURRAY ..	{ 58 St. Nicholas St., Thetford.
1912.	WILSON, JOHN	{ Royal College of Science, Exhibition Road, S.W.
1907.	{ WILSON, REGINALD JAMES WEIR	{ The Beeches, Albany Park Rd., Kingston-on-Thames.
1911.	WILSON, ROBERT, JUN. ..	{ Messrs. R. Wilson and Sons, Had-dock St., South Shields.
1909.	{ WINTER, NORMAN FREDRICK SMAGG	{ Eversley, Halifax.
1911.	WISE, IVOR CHARLES ..	{ 66 Victoria Rd., Stretford, Man-chester.
1910.	WOLSEY, GEORGE	{ Shepperton House, 68 Lee Rd., Blackheath, S.E.
1912.	WOMERSLEY, WILLIAM DOBSON	{ 2 Cresswell Terrace, White Horse Hill, Lightcliffe, Halifax.
1910.	WOOD, FRANCIS JOHN ..	{ 16 St. Catherine's Rd., Grantham.
1906.	{ WOODHOUSE, Lieut. ERNEST, R.E.	{ Longmead, Marple Bridge, Stock-port.
1908.	WOODS, EDMOND WILLIAM ..	{ c/o Lt.-Colonel William Woods, Warnford Park, Bishop's Wal-tham, Hants.
1910.	WOODWARD, HAROLD ..	{ Gas Works, Leeds Rd., Nelson.
1912.	WOODWARD, RALPH ..	{ Newlyn, 25 Nithsdale Road, Weston-super-Mare.
1910.	WOOLLEN, HARRY ..	{ 17 Rue d'Anjou, Asnières, Paris.
1906.	WORSSAM, RALPH ..	{ Messrs. G. J. Worssam & Son, Wenlock Rd., City Rd., N.
1911.	WRAY, GEORGE HENRY ..	{ 24 Springfield Mount, Upper Armley, Leeds.
1911.	WRIGHT, ARTHUR JOHN ..	{ 17 Claremont Road, Forest Gate, E.
1909.	WRIGHT, THOMAS HAROLD ..	{ 26 Dunvegan Rd., Eltham, Kent.
1903.	YARROW, HAROLD EDGAR ..	{ Fairlawn, Bearsden, Glasgow.
1907.	YATES, ROBERT VERNON ..	{ Chotahap Jan Tea Estate, Makum Junction P.O., Assam, India.
1891.	{ YERBURY, FREDERICK AUGUSTUS	{ Heaps Engineering Co., Cedar Cove, Vancouver, B.C.
1905.	YOUNG, GEOFFREY ..	{ Electrical Dept., São Paulo Rly. Co., São Paulo, Brazil.
1911.	YOUNG, SYDNEY JOHN ..	{ 16 Smith Street, Warwick.
1911.	YOUNG, THOMAS KENNETH ..	{ Wood View, Furze Lane, Purley, Surrey.
1912.	ZOLMER, WILLIAM VICTOR ..	{ Ormesby, 6 Colson Road, East Croydon.

TOPOGRAPHICAL LIST OF MEMBERS.

BRITISH ISLES. ENGLAND.

Abbey Wood— Shoosmith, H. M.	Barnsley— Allport, H. A. M. Clark, H. A.M.	Bedford— Allen, H. G. M. Allen, R. W. M. Allen, W. H. M. Ambler, F. M. Blanchard, L. W. G. Bocquet, H. C. M. Davies, C. E. A.M. Howard, G. G. Howard, J. H. M. Idle, C. C. G. Langley, G. A.M. Nielsen, J. P. C. M. Robertson, W. H. A. A.M. Smith, S. C. G. Trunchion, W. T. F. M. Wyatt, A. J. H. A.M.
Acklington— Rolf, G. A.M.	Barnstaple— Colbourne, T. S. A.M.	
Aldeburgh, Suffolk— Stevenson, H. M.	Barrow-in-Furness— Banister, G. H. M. Caswell, C. H. G. Childs, J. G. France, W. H. G. Huntley, H. F. G. McFarlane, L. G. M. McKechnie, J. M. Newlands, A. H. G. Oughterson, G. H. A.M. Parker, R. A.M. Pettigrew, W. F. M. Sharples, E. M. Stephens, R. R. G. Stevenson, E. J. A.M. Thackeray, T. M. Vial, H. F. A.M.	
Aldershot— Donohue, Major W. E. M.		
Alfreton— Ashmore, J. A. G.		
Andover— Stringer, P. A.M.		
Arundel— Sheppy, D. G.		
Ascot— Westmacott, P. G. B. M. Worsdell, W. M.		
Asford, Kent— Budding, B. H., Jun. A.M. Masterton, J. F. M. Stirling, J. M.	Basingstoke— Barford, V. G. A.M.	
Ashton-under-Lyne— Bayliss, W. M. Bickerton, H. N. M. Cartwright, W. M. Mohn, T. A.M.	Bath— Baldwin, F. J. G. Bullock, R. C. A.M. Day, A. G. A.M. Farwell, G. D. A.M. Ford, H. H. A.M. Forrest, H. G. Hamblin, H. J. A.M. Harris, W. W. A.M. Horner, J. G. A.M. Hunt, W. A.M. Pitt, R. B. G. Pitt, W. M. Sainsbury, H. C. B. M.	
Atherstone— Turner, W. L. G.		
Axminster— Walker, T. A. A.M.		
Banbury— Bagg, H. A. A.M. Cunningham, H. M. Nasbey, G. W. M. Samuelson, E. M.	Batley— Jones, S. D. A.M.	
Barking— Campbell, J. A. A.M. Howard, H. L. A.M. Jeffreys, H. W. J. A.M.	Beaconsfield, Bucks.— Robins, A. G. M.	
Barnet— Bancroft, F. J. M. Hansford, J. B. A.M. Smyth, J. M. A.M.	Beccles— Crowfoot, A. B. G. Robinson, A. S. F. M.	
		Belper— Alleyne, Sir J. G. N. M.
		Belvedere— Walker, P. M.
		Bembridge— Mackenzie, K. R. A.
		Bexhill-on-Sea— King, C. P. M.
		Bexley— Noakes, T. E. M.
		Biggleswade— Carne, H. A.M.
		Bilston— Moody, G. H. A.M. Turner, V. A.M.
		Birkenhead— Bayntun, R. S. A.M. Bishop, C. H. A.M. Brown, R. H. A.M. Chadwick, R. A.M. Christian, E. A. A.M. Clayton, M. G. A.M. Cottrell, S. B. M. Ewart, J. M. G. Gibson-Sugars, Eng. M. Comm. J. S. M. Greenway, N. W. A.M. Guthrie, A. G. G. Hargreaves, W. L. A.M. Henriques, P. Q. A.M. Henriques, W. Q. G.

Birkenhead (cont.)—

Mansfield, A.	M.
Mansfield, E. A.	M.
Mansfield, F.	A.M.
Mansfield, O.	A.M.
Mindo, A. W.	M.
Needham, C. A.	A.M.
Owens, P. R.	M.
Proudman, S. S. T.	G.
Rabines, M. A.	G.
Shaw, J.	M.
Smith, J. R.	M.
Speakman, E. M.	A.M.
Wilson, A. C.	M.
Wyld, W.	M.

Birmingham—

Allcut, E. A.	G.
Anderson, E. W.	M.
Astbury, A. J.	M.
Aston, J. W.	M.
Awdry, W. L.	M.
Balsom, E. V.	G.
Bamford, J. T.	G.
Barker, T. P.	M.
Barrow, L.	M.
Bayliss, T. R.	M.
Beck, A. E.	M.
Beeching, F. W.	A.M.
Bellingham, B.	A.M.
Belliss, J.	M.
Bill, C. E. S.	A.M.
Boulthbee, H. A.	A.M.
Boulton, P. R.	A.M.
Broscomb, F. J.	A.M.
Brown, C.	A.M.
Brown, E. G.	M.
Burgess, G. H.	M.
Burstall, Prof. F. W.	M.
Carr, J. J. W.	A.M.
Carrington, G.	M.
Castle, F.	A.M.
Causser, W. G.	M.
Challen, S. W.	M.
Challen, W. B.	M.
Champion, G. T.	A.M.
Chance, C. F.	A.M.
Charnock, J. A.	A.M.
Chatwin, J.	M.
Clark, W. F.	M.
Clarke, E. F.	M.
Collyer, P. N.	A.M.
Conaty, G.	M.
Cooper, S.	M.
Cox, J.	M.
Cross, W. M.	A.M.
Crossley, J.	A.M.
Crowther, L. J.	A.M.
Currall, E. P.	G.
Cuthbert, H. P.	A.M.
Dale, R. D.	A.M.
Deakin, W.	M.
Dickinson, A.	M.
Dickinson, R. H.	M.
Docker, F. D.	M.
Douglass, A. E.	A.M.
Dugard, W. H.	M.
Edwards, A. E. A.	M.
Engholm, A. G.	A.M.
Esery, T. H.	G.
Everitt, N. H.	G.
Foster, J. S.	M.
Gamble, G. M.	A.M.
Gibbins, R. C.	M.

Birmingham (cont.)—

Gibson, K. J.	G.
Giles, C. E.	M.
Green, F. W.	A.M.
Greenwood, V. E.	A.M.
Grew, F. H.	A.M.
Griffiths, H.	A.M.
Griggs, W. J.	M.
Guest, G. N.	A.M.
Hadley, W.	M.
Haffenden, A. G.	A.M.
Hall, J. W.	M.
Hall, T. B.	M.
Heaton, C.	M.
Heaton, W. H.	M.
Hicks, F. G.	A.M.
Hillhouse, J. P.	A.M.
Hipkins, W. E.	M.
Hudson, E. V.	A.M.
Inniss, J. J.	M.
Jackson, E.	A.
James, W. D.	G.
James-Carrington, H.	A.M.
Jefferiss, T.	M.
Jeyes, C. F.	A.M.
Johnson, A.	G.
Johnson, P. S.	A.M.
Jolly, C. E.	M.
Jones, E.	M.
Jones, F.	M.
Jones, H. S.	G.
Jones, L. A.	A.M.
Jude, A. A.	M.
Keay, J.	M.
Keen, A.	M.
Keen, F. W.	M.
Kenrick, A., Jun.	A.M.
Ketley, C. B.	A.M.
Lakin-Smith, C.	A.M.
Lane, N. A.	A.M.
Lawrence, M. R.	M.
Lea, F. M.	M.
Lea, H.	M.
McGroarty, R. D.	G.
Mackintosh, D. G.	A.M.
Madeley, C.	M.
Mapplebeck, E.	M.
Marks, A. P.	A.M.
Marks, E. C. R.	M.
Mercer, G. H.	G.
Miller, W. P.	A.M.
Mills, W.	M.
Mitton, E. M.	M.
Mitton, T. E.	A.M.
Moharram, M. A. E. S. G.	G.
Morecom, E. L.	A.M.
Morecom, R. K.	M.
Morton, A. H.	M.
Muntz, Sir G. A.	M.
Murphy, L.	A.M.
Nasmith, J.	A.M.
Naylor, J. W.	A.M.
Nettlefold, G.	A.M.
Nicholson, A.	A.M.
Norton, A.	A.M.
Owen, L. E.	A.M.
Pain, A. C.	M.
Pain, J.	G.
Pardoe, H.	M.
Parrott, T. H.	M.
Parsonage, W. R.	A.M.
Pedley, H. I.	M.
Pendlebury, C.	M.
Perry, G.	A.M.

Birmingham (cont.)—

Phelps, G. I. de B.	A.M.
Piercy, G. F.	M.
Pinfield, W. V.	A.M.
Pitt, J. D.	A.M.
Plant, G.	A.
Porter, R. C.	A.M.
Pratt, H. K.	M.
Priest, C. S.	G.
Prior, J. D.	A.
Procter, J.	M.
Pullin, J. A.	A.M.
Reeve, E.	A.M.
Remington, A. A.	A.M.
Reynolds, A. M.	A.M.
Richey, W. F. A.	A.M.
Rosher, N. B.	M.
Rowland, J. D.	A.M.
Rowledge, A. J.	A.M.
Shackleford, W. C.	M.
Shortt, R. C.	A.
Simpson, F. D.	G.
Smith, A. J.	A.M.
Smith, J.	M.
Somers, F.	A.M.
Somers, W.	M.
Steven, J. D.	M.
Stevenson, J. L. C.	A.M.
Stubbs, A.	A.M.
Suffield, F. W.	A.M.
Summerfield, R. D.	A.M.
Tangye, G.	M.
Tangye, H. L.	M.
Tangye, J.	M.
Tangye, J. H.	M.
Taylor, D. F.	A.M.
Taylor, J. S.	M.
Temple, S. H.	G.
Thornbery, W. H.	M.
Titley, A.	M.
Trafford, A.	M.
Trafford, J. P.	A.M.
Turner, A.	M.
Vickers, E. J.	A.M.
Wade, F. R.	A.M.
Walker, T. F.	M.
Walker, Z., Jun.	M.
Warden, W. E.	M.
Warner, F. G.	A.M.
Wearing, J. E.	M.
Wheeler, P.	M.
Whitehouse, A.	A.M.
Whitehouse, E.	G.
Willcox, C. W.	G.
Wilson, N. C.	A.M.
Wiseman, A.	M.
Worsey, J. R.	A.M.
Worsley, P. J., Jun.	M.
Wright, W.	M.
Yates, H. J.	M.

Bishop's Waltham—

Woods, E. W.	G.
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Blackburn—

Airey, W. W.	A.M.
Coddington, Sir W.	M.
Mills, S. J. A.	A.M.
Park, G. M.	M.
Seymour, H. W.	A.M.
Stones, W. G.	A.M.
Thom, F.	A.M.
Thom, W.	M.
Twelvetrees, G. H.	G.

Blackpool—			Bradford (cont.)—			Bristol (cont.)—		
Burge, J. F.	G.		Foster, E. H.	A.M.		Oliver, W. H.	A.M.	
Challoner, F. B.	A.M.		Foster, H. A.	M.		Parkinson, H. C.	M.	
Frost, H. M.	A.M.		Hewitt, A. E.	A.M.		Peacock, J. F.	A.M.	
Furness, C.	M.		Homersham, T. H. C.	M.		Peckett, T.	M.	
Blyth—			Kirby, J. P.	A.M.		Peet, W. G.	M.	
Baldwin, C. E.	A.M.		Lindsay, H.	A.M.		Phillips, W.	M.	
Bolton—			Metcalf, A. T.	A.M.		Pooley, H.	M.	
Berry, F.	A.M.		Morley, H. W.	M.		Rioch, R. J.	A.M.	
Bromiley, W. J.	M.		Nutter, H. N.	A.M.		Robarts, G. F. W.	A.M.	
Bruce, R. A.	M.		Patchett, J. H.	A.M.		Somerville, L.	A.M.	
Bull, R. F.	A.M.		Rycroft, J. E.	A.M.		Soyres, B. de	A.M.	
Chatwood, S. R.	M.		Scott, W.	A.M.		Stagg, W.	M.	
Clarke, H.	A.M.		Smith, W. H.	M.		Strong, A. G.	A.M.	
Cottrill, J. O.	M.		Stringer, R.	A.M.		Thompson, J. R.	M.	
Cryer, J. W.	A.M.		Waring, H.	G.		Thomson, W.	M.	
Dobson, B. P.	A.M.		Weaver, W. G.	A.M.		Watson, F. R. B.	A.M.	
Hardisty, J.	M.		Whitaker, A.	A.M.		Westley, C. B.	M.	
Hardman, F.	A.M.		Whittaker, F. W.	M.		Wild, B.	A.M.	
Harwood, R.	M.		Wigglesworth, F.	A.M.		Williams, C.	A.M.	
Hill, H.	A.M.		Bridgwater—			Broadstairs—		
Hudson, J. G.	M.		Wills, F.	M.		Higginson, F.	A.M.	
Jones, C. F.	M.		Bridport—			Bromley, Kent—		
Lapworth, F. J.	G.		Harris, H. N.	A.M.		Anthony, R. E.	A.M.	
Leach, F.	G.		Brighouse—			Bremner-Davis, W. J.	A.M.	
Leach, R. B.	A.M.		Glasson, G.	A.M.		Brown, A. M.	M.	
Mitchell, T., Jun.	A.M.		Woodhouse, R.	M.		Catmur, T. S.	A.M.	
Musgrave, F. E.	M.		Brighton—			Clutterbuck, H. C.	G.	
Musgrave, W. M.	M.		Adams, A. B.	G.		Lambert, A. P.	A.M.	
Naylor, T. M.	G.		Adams, D.	G.		Larkin, L.	G.	
Richardson, H. A.	M.		Billinton, L.	A.M.		Lazenby, A.	M.	
Rosevere, G. R.	A.M.		Broughton, H. H.	A.M.		Brough, Yorks—		
Rothwell-Jackson,			Field, B. K.	M.		White, P. J.	G.	
H. L.	M.		Haile, E.	G.		Bungay—		
Ryder, G. A.	M.		Hill, F. A.	G.		Buckham, E. H.	A.M.	
Skinner, G.	A.M.		Hill, R. A.	M.		Buntingford—		
Taylor, F.	A.M.		Johnston, J.	M.		Page, D.	A.	
Wood, H.	M.		Marsh, D. E.	M.		Burgess Hill—		
Wood, W. J. H.	A.M.		Morris, E. L.	M.		Isted, W. D.	G.	
Boston—			Smith, Col. S. G. D.	M.		Burnley—		
Clarke, G. E.	A.M.		Wyles, D. D.	M.		Deakin, G. W.	A.M.	
Lovell, S. G.	A.M.		Bristol—			Foulds, J. R.	A.M.	
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Cook, J. J.	M.		Baber, S. E.	A.M.		Jones, E.	M.	
Crohn, F. W.	M.		Barker, L. C.	A.M.		Burton-on-Trent—		
Groundwater, S.	A.M.		Blyth, H.	A.M.		Baguley, E. E.	M.	
Okey, W. E.	G.		Brander, J.	G.		Daniel, E. F.	M.	
Paterson, S.	M.		Brecknell, H.	M.		Dommen, E.	A.M.	
Richmond, H.	A.M.		Butler, G. H.	A.M.		Gollidge, W. T.	A.M.	
Bourton—			Coates, A. F.	A.M.		Phillips, W. H.	A.M.	
Rankin, E. A.	A.M.		Cooksley, A.	A.M.		Smith, J.	M.	
Box, Wilts.—			Copsey, W. A. B.	A.M.		Stockton, E. G.	A.M.	
Philip, W. L.	M.		Coyle, J. W.	A.M.		Thornewill, R.	M.	
Bracknell—			Ellery, H. G.	M.		Thornley, G.	M.	
Nugent, C. E.	A.M.		Evans, M. T.	M.		Watson, J. B.	M.	
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Abraham, F. H.	G.		Fedden, A. H. R.	G.		Hall, O. S.	M.	
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Charnock, Prof. G. F.	M.		Fripp, S., Jun.	A.M.		Rees, J. H. B.	A.M.	
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Croft, F.	A.M.		Hosegood, T. P.	A.M.		Buxton—		
Croft, F. L.	M.		Humpage, T.	M.		Hockley, N. J.	A.M.	
Dean, J.	M.		Johns, J. H.	M.				
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Ellis, A. D.	M.		Macdonald, J. T. S.	M.				
Ellis, H. S.	A.M.		Mogg, H. H.	A.M.				
			Montague, G.	A.M.				
			Munro, Prof. J.	M.				

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Gill, R. D.	A.M.	Phillott, G. H.	A.M.	Goodfellow, G. B.	M.
Keast, J. C.	A.M.	Player, J.	M.	Consett—	
Nettle, H.	A.M.	Whitby, A. G.	M.	Scott, J.	M.
Preedy, C. H.	G.	Chester—		Corbridge-on-Tyne—	
Rowe, J.	A.M.	Allan, A. B.	A.M.	Mail, J. S.	G.
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Darwin, H.	M.	Haswell, J. F.	A.M.	Bennett, A. E.	M.
Hopkinson, Prof. B.	M.	Hobbs, C. J.	M.	Bird, W. H.	M.
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Lack, C. T.	A.M.	Roberts, P. R.	A.M.	Budge, J.	A.M.
Moore, R. G.	A.M.	Smith, I. H.	A.M.	Bullock, W. E.	M.
Smith, C.	A.M.	Thornton, F. W.	M.	Burnside, F. I. M.	A.M.
Thompson, H.	G.	Chesterfield—		Clark, H. C.	A.M.
Canterbury—		Benson, W. H.	M.	Clayton, J.	M.
Burge, F.	G.	Clark, G.	M.	Craig, A.	M.
Mann, Eng. Lt. W. S.	A.M.	Clements, F.	A.M.	Curry, M. H.	A.M.
Carlisle—		Hopkinson, A.	G.	Harmer, O.	M.
Marshall, F. H.	M.	Pilkington, H.	M.	Heath, J.	G.
Carlisle—		Robinson, T. H.	A.M.	Herbert, A.	M.
Dove, J. C.	M.	Rushworth, D.	A.M.	Hilton, N. L.	A.M.
Hiller, L.	G.	Sherratt, F. W.	G.	Holroyd, V. A.	A.M.
Kirk, H.	M.	Smales, T.	M.	Jones, G. B.	G.
Pratchitt, J.	M.	Wilson, P. H.	A.M.	Lea, R. H.	M.
Pratchitt, W. M.	A.M.	Chester-le-Street—		Martin, P.	M.
Carn Brea—		Wood, Sir L.	M.	Meek, J.	M.
Rose, F. C.	G.	Chichester—		Meyer, T. B.	A.M.
Carnforth—		Pye, T. E.	A.M.	Milburn, J.	M.
Worsdell, T. W.	M.	Chingford—		Napier, J. S.	M.
Caterham—		Haler, P. J.	A.M.	Pugh, C. V.	M.
Kensington, F.	M.	Tubbs, W. E.	A.M.	Pugh, J. V.	M.
Chalfont—		Chippenham—		Robinson - Embury,	
Lake, C. S.	A.M.	Adams, A. E.	A.M.	Capt. R. P.	M.
Chard—		Chipstead—		Searle, F.	M.
Hearn, E. W.	G.	Wilkinson, E. R.	M.	Vernon, P. V.	M.
Charlton—		Chislehurst—		Whitehead, T. R.	M.
Fox, C. W.	G.	Dwyer, D. A.	G.	Cowes—	
Walters, E. A.	G.	Chorley—		Carnt, E. C.	M.
Chatham—		Barton, A.	A.M.	Forster, A.	A.M.
Golding, H. A.	A.M.	Oxbrow, C. E.	A.M.	Cradley Heath—	
Hitchcock, G. E. W.	G.	Chudleigh—		Cowdell, H. C.	M.
Kitchen, W. A.	A.M.	Andrews-Vickery, H. G.		Crayford—	
Schoeberlein, F.	A.M.	Clacton-on-Sea—		Heath, G. W.	M.
Tompkins, Eng. Comm.	M.	Everitt, H. W.	A.M.	Crewe—	
A. E.	M.	Francis, A. S.	A.M.	Barnes, E. E.	G.
Willsted, C. W.	A.M.	Clevedon—		Eaton-Shore, G.	M.
Chatteris—		Pye, J. H.	A.M.	Fawcett, E. G. D.	G.
Esson, J.	M.	Clitheroe—		Goodeve, T. E.	A.M.
Cheadle, Cheshire—		Johnson, J. W.	M.	Ingoldby, E.	G.
Hobson, J. E.	M.	Wingate, A. W.	M.	Ivatt, H. G.	G.
Cheddar—		Coalbrookdale—		Jones, E. P.	G.
Metcalf, A. W.	M.	Norris, W. G.	M.	Croydon—	
Chelmsford—		Colchester—		Bromwich, B. A.	G.
Clarkson, T.	M.	Atkins, H. F.	A.M.	Burr, J. W.	A.M.
Dewhurst, J.	A.M.	Dawson, G. P.	M.	Cabena, R. H.	A.M.
MaeCallum, A. H. S.	A.M.	Howard, J. B.	A.M.	Cramb, A. C.	M.
Robertson, C. E.	G.	Ivey, S. F.	G.	Crow, S. H.	G.
		Judd, W. W.	M.	Dickson, N.	M.
		Paxman, J. N.	M.	Eustace, F. A.	G.
		Perry, F. B.	A.M.	Hodson, F. H.	A.M.
		Short, W. L. E.	M.	Housman, R. F. A.	A.M.
				Short, C. F.	A.M.
				Whittington, R. H.	A.M.
				Zolmer, W. V.	G.

Dagenham—			Derby (cont.)—			Eccles—		
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Williams, A. E.	M.		Woolliscroft, G. W.	M.		Broughton, F.	A.M.	
			Worthington, W. B.	M.		Russell, A. C., Jun.	G.	
Darlington—			Dereham—			Edenbridge—		
Bacon, E. L.	A.M.		Burch, F. L.	A.M.		Ewing, Sir J. A.	M.	
Beit, R. O.	G.		Jewson, H.	A.M.				
Coates, A.	M.		Devonport—			Elland—		
Dalkin, G. R.	G.		Dodridge, F.	A.M.		Lumb, L.	A.M.	
Hill, S. F.	A.M.		Marrian, A. E.	A.M.		Elstree—		
Leggat, J.	A.M.		Steed, E. A.	G.		Braithwaite, C. C.	M.	
Macleod-Carey, A.	A.M.		Devoran—			Eltham—		
Moberly, J. E.	M.		Visick, C.	A.M.		Harris, A. E.	G.	
Powell, W. H. H.	M.		Dewsbury—			Williams, H. L.	A.M.	
Raven, V. L.	M.		Woodhouse, W. B.	A.M.		Wright, T. H.	G.	
Seymour, G. E.	A.M.		Doncaster—			Enfield—		
Stamer, A. C.	M.		Bazin, J. R.	A.M.		Carnegie, F.	M.	
Warren, J. G. H.	M.		Cole, C. E.	A.M.		Flynn, A. E.	G.	
Whittell, A. L.	M.		Dove, G.	M.		Hardy, W. G.	G.	
Dartford—			Drury, H. W. C.	A.M.		Hunt, H. F.	G.	
Aitken, A. J.	G.		Gresley, H. N.	M.		Redfern, C. J.	A.M.	
Brier, H.	M.		Meredith, J.	M.		Stockton, C.	M.	
Carter, H. H.	A.M.		Murray, A.	A.M.		Epsom—		
Greenfield, A.	G.		Parker, J. H.	M.		Holmström, C. A.	M.	
Hesketh, E.	M.		Webster, F. J.	M.		Ruscoe, J. O.	G.	
Hodsdon, G. C.	A.M.		Wintour, F.	M.				
Morgan, F. J.	G.		York, R. S.	A.M.		Erith—		
Pratten, F. E.	M.		Dorchester—			Bettany, J. T.	M.	
Dartmouth—			De Mattos, J. H.	M.		May, C. R.	M.	
Taylor, Eng. Capt.			Dorking—			Neagle, W.	A.M.	
C. G.	M.		Scott, F. W.	A.M.		Parkin, T.	A.M.	
Darwen—			Wood, W. P.	A.M.		Pemberton, A.	A.M.	
MacIvor, A.	M.		Douglas—			Seller, E.	A.M.	
Deal—			Blaker, W. H.	A.M.		Smart, A.	M.	
Grew, F. W.	M.		Spicer, G. R.	G.		Taylor, A. E.	G.	
Derby—			Dover—			Ticehurst, H. G.	M.	
Abraham, F. W.	G.		Ball, C. S.	A.M.		Whitmore, F. L.	M.	
Ackfield, W. C.	M.		Barnes, J. J.	G.		Esher—		
Aiton, J. A.	M.		Downs, C. S.	M.		Hunter, M. B.	G.	
Archbutt, R. C.	G.		Thomas, L. W.	M.		Evesham—		
Atherton, W. H.	M.		Dudley—			Munyard, A. W.	A.M.	
Bain, D.	M.		Chambers, E. J.	M.		Wood, W. C.	M.	
Beaton, H. J.	G.		Fletcher, J. E.	M.		Exwell—		
Bell, F.	A.M.		Green, H.	M.		Davey, H.	M.	
Bell, J. F.	M.		Spooner, A.	G.		Davey, H. N.	G.	
Bird, H. H.	G.		Dukinfield—			Exeter—		
Cantrill, W. L.	M.		Adey, J. A.	M.		Clapham, F. T.	M.	
Caton, W. E.	A.M.		Oldham, F.	M.		Grove, H.	A.M.	
Conradi, C. G.	A.M.		Oldham, T.	M.		Hodges, M. H.	M.	
Fowler, H.	M.		Earls Colne—			Ingram, S.	M.	
Geach, L. C.	A.M.		Hunt, F.	A.M.		Rew, R. J.	A.M.	
Goodchild, W. C.	M.		Eastbourne—			Simpson, S.	A.M.	
Guest, C. H.	M.		Bird, P. C.	G.		Toms, R.	A.M.	
Haslam, Sir A. S.	M.		Bowen, C. W.	A.M.		Falmouth—		
Haslam, W. G.	M.		Castle, F.	M.		Bullmore, F. C.	A.M.	
Hill, J.	M.		Park, C. A.	M.		Cox, H. H.	M.	
James, T.	M.		Rodda, J. T.	A.M.		Stephens, C. R.	M.	
Jones, C. H.	M.		Sands, H.	M.		Taylor, S. L.	A.M.	
McCallum, P.	G.		East Grinstead—			Farnborough—		
Osborne, T. P.	M.		Stirling, R.	M.		Garland, F. J.	M.	
Paget, C. W.	M.		Eastleigh—			Havilland, G. de	A.M.	
Parsons, J.	G.		Drummond, D.	M.		Sutton, F. B.	A.M.	
Peet, J.	M.		Hunter, J. A.	M.		Farnham—		
Pettigrew, J. C.	A.M.		Urie, R. W.	M.		Mayhew, Lt.-Col. M. J. A.		
Reid, R. W.	A.M.							
Rosevere, R. G.	A.M.							
Royce, F. H.	M.							
Rudder, F. P.	M.							
Sennett, A. R.	M.							
Smith, W. J.	A.M.							
Spinney, R. D.	A.M.							
Surtees, H. W.	M.							

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Fence Houses— Tulip, S.	M.	Grays— Burt, J. W. E. Child, H. S. Doust, J. Glenday, C. Goodyear, W. Homewood, J. B. Mercer, I. E. Muirhead, R. Sandford, H. Shields, H. F. H. Taylor, C. P. Thornton, H. H. Wright, R. O.	A.M. A.M. M. A.M. A.M. G. G. M. M. G. M. A.M. A.M.	Harpenden— Briggs, R. A. Deeley, R. M. Gardner, R. H.	A.M. M. G.
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Folkestone— Eborall, C. W. Hesketh, T. Mumford, C. E. Nichols, A. E. Wolsey, W. G.	M. A.M. M. A.M. A.M.	Great Yarmouth— Back, W. H. Pertwee, H. A.	A.M. A.M.	Harrow— Chute, M. L. Woods, A. R. T.	A.M. M.
Forest Row— Lucas, R.	A.M.	Grimsby— Rodger, J. A. Wood, W. J.	M. M.	Hartlepool— Cheesman, W. T. Clark, G. McBride, W. Morison, D. B. Robinson, L. V. Wornum, J. R.	M. M. M. M. A.M.
Freshwater, I.W.— Graham, M.	M.	Guildford— Child, P. D. Gray, A. Lloyd, W. E.	A.M. A.M. A.M.	Harwich— Blenkinsop, J. N.	M.
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Gateshead— Anderson, W. J. Baister, C. Jackson, A. Kerr, R. P. Stanier, J. H. Twinberrow, J. D. Walker, H. Woodeson, W. A.	A.M. M. M. A.M. G. M. M. M.	Havant— Collingridge, H. Dean, G.	G. A.M.	Hayes, Middx.— Mowbray, F. H.	A.M.
Glossop— Sharpe, T. W.	M.	Haywards Heath— Channon, P. P. Ivatt, H. A. Martin, F. Peache, J. C.	A.M. M. A.M. M.	Hebburn-on-Tyne— Campbell, A. J.	A.M.
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Godalming— Gordon, H.	G.				

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	Kenley, Surrey— Stirling, D. E. M.	Launceston— King, H. H. A.M.
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Craven, A. D.	A.M.
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Darby, J. K.	G.
Deane, G. I. N.	A.M.
Denison, S.	M.
Dickinson, H.	M.
Dixon, W.	A.M.
Dryburgh, A. P.	A.M.
Dunn, J.	A.M.
Eastwood, W.	M.
Evers, J. H.	M.
Fowler, R. H.	M.
Goodman, Prof. J.	M.
Graham, J.	M.
Greaves, W.	M.
Green, W. P.	M.
Grover, F.	M.
Hamilton, G. C.	M.
Hartnell, W.	M.
Hayes, H. C.	A.M.
Hebblethwaite, W. M. G.	M.
Hinchliffe, G. W.	A.M.
Hodgson, H.	A.M.
Holgate, C. H.	M.
Holt, R. B.	A.M.
Jackson, T.	M.
James, C. W.	M.
Jeffreys, E. H.	M.
Jennins, H. H.	M.
Johnson, F. A.	A.M.
Johnson, W. W.	A.M.
Jukes, J. W.	A.M.
Kaye, W. K.	M.
Lambert, H.	M.
Lane, F. L.	M.
Lawson, F. W.	M.
Lindsley-Sims, A. W.	A.M.

Lupton, N. D.	A.M.
Lupton, W. W.	M.
Marshall, W. C.	A.M.
McGhee, A.	A.M.
McLaren, H.	M.
McLaren, J.	M.
McLaren, J. A.	M.
Meyssey-Thompson, A. H.	M.
Middleton, R.	M.
Musgrave, J. R.	M.
Myers, H. S.	M.
Parr, G. D. A.	A.M.
Pickering, W. S.	A.M.
Reay, T. P.	M.
Redding, W.	A.M.
Rhodes, E.	A.M.
Shanks, A. T.	M.
Sharp, R. G.	M.
Shenton, J. W.	A.M.
Smith, F. H.	A.M.
Smith, W. T.	A.M.
Smyth, E. W.	A.M.
Spink, R. J.	G.
Sunderland, W.	A.M.
Tannett-Walker, A. T.	M.
Taylor, W. R.	A.M.
Towler, A.	M.
Walker, F. H.	A.M.
Walker, H. C.	A.M.
Wallis, G. P.	M.
Wardle, E.	M.
Watney, T. S.	M.

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Whitaker, G.	A.M.
Wicksteed, J. H.	M.
Wigram, W. G.	A.M.
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Wyvill, F. C.	M.

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Brooks, J. F.	A.M.
Collinson, A. E.	A.M.
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Keay, J. A.	M.
Lambert, J. G.	A.M.
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Schettler, G. A.	A.M.
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Wootton, J.	M.

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Chivers, F. E.	A.M.
Sutcliffe, E. R.	A.M.

Leighton Buzzard—

Brown, E. W.	G.
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Garrett, F., Jun.	A.M.
Girling, A.	A.M.
Oakes, F. B.	A.M.
Walker, F. E.	A.M.

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Harben, G. A.	A.M.
Pearsall, R. H.	A.M.
Viney, H.	A.M.
Wort, W. E.	M.

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Gravely, F. V.	G.
Smither, G. F.	G.

Limpsfield—

Barry, A. P.	A.M.
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Bornemann, J. A. D.	M.
Chew, L.	M.
Collis, A. E.	A.M.
Dawson, S. H. W.	M.
Duckering, C.	G.
Heap, G. H.	M.
Lewis, F. W.	M.
Livens, F. H.	M.
Love, T. E.	A.M.
Morris, S. W.	G.
Rainforth, W.	M.
Rendell, S. H.	G.
Richardson, J.	M.
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Wans, O.	A.M.
Wright, G.	A.M.

Liskeard—

Ennor, C. J.	M.
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Duke, R. F.	A.M.
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Atkins, E. A.	A.M.
Atkinson, R. E.	M.
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Barnes, J. E. L.	M.
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Box, W. L.	A.M.
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Brew, J. B.	M.
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Brundrit, J.	M.
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Cloves, S.	G.
Cozens-Hardy, E. H.	M.
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Dall, J.	M.
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Duff, E. J.	M.
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Gill, J. F.	A.M.
Given, E. C.	M.
Hansom, O.	A.M.
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Henderson, H. E.	M.
Hirst, R.	M.
Honiball, C. R.	M.
Hooper, S. H.	A.M.
Hope, A.	M.
Hurt, E. N. R.	A.M.
Iliffe, R. J.	A.M.
Jones, J. H.	G.
Jones, S. P.	A.M.
Kermode, J. J.	M.
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Leonard, P.	A.M.
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Macaulay, J.	A.M.
McIvor, B. R.	M.
Malley, C. E. A. H.	A.M.
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Miller, D.	M.
Miller, T. L.	M.

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 Brown, H. M.
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 Browne, A. F. A.M.
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 Browne, T. B. M.
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 Brownjohn, W. H. M.
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 Bruce, J. G. A.M.

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Buckton, W. W.	M.
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Bunt, T.	M.
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Burnet, C. D.	M.
Burnside, G. M.	A.M.
Burstall, H. R. J.	M.
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Burt, L. N.	A.M.
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Bussey, L. E.	A.M.
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Butcher, W. E.	A.M.
Butler, S. G.	G.
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Capper, Prof. D. S.	M.
Carnegie, D.	M.
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Carr, H. O.	A.M.
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Cawley, G.	M.
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Chapman, E.	A.M.
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Clark, A. G.	A.M.
Clark, F. W.	A.M.
Clark, H. A.	A.M.
Clark, R.	A.M.
Clark, T. F.	M.
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Clay, C. B.	M.
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Coates, V. H.	M.
Cobbold, A. W.	A.M.
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 Norrish, H. R. B. G.
 Northcott, H. H. M. A.M.
 Northey, P. W. M.
 Norton, S. J. A.M.
 Norwood, C. R. G.
 Oakley, H. W. G.
 Oekenden, M. A., Jun. A.M.
 O'Connell, J. G. A.M.
 O'Donnell, J. P. M.
 Ogden, F. M.
 Ogg, E. L. A.M.
 O'Gorman, M. M.
 O'Neil, R. S. M.
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 Orten-Böving, J. M.
 Oswald, J. M.
 Oughterson, G. B. M.
 Oxlade, H. J. W. M.
 Paffett, Eng. Lt. W. F. G.
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 Page, J. H. A.M.
 Palmer, A. E. G.
 Palmer, E. W. G.
 Palmer, H. B., Jun. A.M.
 Paris, H. A. A.M.
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 Parkinson, B. R. A.M.
 Parnell, F. G. G.
 Parrack, L. G.
 Parrack, W. T. M.
 Parsons, Hon. R. C. M.
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 Passmore, F. B. M.
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 Paterson, W. S. M.
 Patey, A. P. A.M.
 Payne, R. A.M.
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 Peacock, W. J. P. A.
 Peal, E. R. A.M.
 Pearce, G. G. G.
 Peckett, A. A.M.
 Peech, H. A.
 Peech, W. H. A.
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 Pendred, V. M.
 Penn, B. H. G.
 Penn, W. M.
 Penn, W. C. M.
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 Perkins, W. J. A.M.
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 Phillips, Sir L. M.
 Phillips, R. E. M.
 Phillips, R. M. A.
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 Pidgeon, A. A.M.
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 Plante, S. G. A.M.
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 Poignand, F. N. A.M.
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 Pollard, G. M.
 Pollard, H. B. C. G.
 Pollock, W. M.
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 Poole, R. A.M.
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 Powell, D. T. A.M.
 Powles, H. H. P. M.
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 Powrie, W. L. A.M.
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 Pratt, J. A.M.
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 Price, R. S. A.M.
 Price, W. F. A.M.
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 Rapson, B. A.M.
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Reynolds, T. B.	G.
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Richardson, D.	A.M.
Richardson, J. R.	M.
Richardson, T. K.	A.M.
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Roberts, J.	A.M.
Robertson, H.	A.M.
Robertson, J.	A.M.
Robertson, L. S.	M.
Robertson, V. A. M.	G.
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Robinson, C. E.	G.
Robinson, F. A.	M.
Robinson, Prof. H.	M.
Robinson, J. F.	M.
Robinson, L. H.	A.M.
Robinson, L. L.	M.
Robinson, M. H.	M.
Robinson, S. G.	A.M.
Robson, J. H.	A.M.
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Rofe, W.	A.M.
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Rogers, G. K.	M.
Rogers, H. M.	M.
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Ronald, H.	M.
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Sanders, P. M.	A.M.
Sanders, R. D.	M.
Sanders, T. H.	A.M.
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Shone, I.	M.
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Sillar, A. M.	M.
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Sime, W.	M.
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Simpson, A. T.	M.
Simpson, C. L.	M.
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Smart, L. A.	M.
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Spencer, H. W.	A.M.
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Stanley, H. F.	M.
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Stevens, J.	M.
Stevenson, J.	M.
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Stone, S. C. E.	A.M.
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Straker, S.	M.
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Taite, G. C.	A.M.
Taite, J. C.	M.
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Tearoe, J.	M.
Tennant, W. J.	M.
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Thompson, T.	A.M.
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Thorne, L.	A.M.
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Turner, W. S.	A.M.
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Veal, J. M.	G.
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Waddington, R.	M.
Wade, H.	A.M.
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Walker, Arthur	A.M.
Walker, A. E.	A.M.
Walker, C. A.	G.
Walker, C. H.	G.
Walker, F. J.	M.
Walker, F. V.	A.M.
Walker, H. C.	M.
Walker, J.	M.
Walker, K.	M.
Walker, W. G.	M.
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Walker, Wm. Peto	A.M.
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Wallach, L. C.	A.
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Warren, F. L.	M.
Warriner, R.	M.
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Watchurst, C. L.	A.M.
Watkins, A.	M.
Watkins, A. G.	A.M.
Watkinson, F. G.	M.
Watson, C.	M.
Watson, G.	M.
Watson, G. C.	M.
Watson, G. W.	A.M.
Watson, O. W. J.	A.M.
Watson, R.	A.M.
Watts, Sir P.	M.
Waynforth, H. M.	M.
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Webb, H.	G.
Webb, R. G.	M.
Webster, J. J.	M.
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Wedekind, W. C.	M.
Weightman, W. J.	M.
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Wells, J. M.	A.M.
West, E. H.	M.
West, W. E.	M.
Westacott, P.	A.M.
Western, C. R.	M.
Western, H.	A.M.
Western, M. R.	M.
Westley, E.	A.M.
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Whall, C. J.	G.
Whalley, H. de	G.
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Whitehead, A.	M.
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Wilkinson, F.	A.M.
Wilkinson, F. A.	M.
Wilkinson, G. S.	A.M.
Wilkinson, H. D.	M.
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Williams, Arthur E.	M.
Williams, B. E.	M.
Williams, C. E.	M.
Williams, H.	M.
Williams, H. R.	G.
Williams, J. N.	G.
Williams, S. V.	A.M.
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Woof, T.	M.
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Ellison, W. T. A.M.

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Ermen, G. A.M.

Fowler, H. A.M.

Fowler, W. H. M.

Fox, W. M.

Frank, R. A. A.M.

Gallé, W. A. A.M.

Gaspar, G. H. W. A.M.

Gobey, F. E. M.

Goodacre, W. G. A.M.

Goodbehere, E. A.M.

Gow, J. B. A.M.

Graham, J. A.M.

Green, J. S. M.

Guy, H. L. G.

Hall, G. S. G.

Halstead, A. F. M.

Hamilton, H. G.

Hampson, J. G.

Hart-Davis, H. V. A.M.

Hayton, C. E. P. A.M.

Heald, H. A.M.

Heathcote, E. H. A.M.

Heenan, H. M.

Hesketh, W. O. A.M.

Hetherington, E. P. M.

Higginbotham, G. M.

Higginbottom, L. M.

Hill, E. L. M.

Hiller, E. G. M.

Hiller, H. M.

Hilton, G. M. B. A.M.

Hines, J. S. G.

Hodgson, J. T. A.M.

Hopkinson, C. M.

Hopkinson, E. M.

Hoult, W. A.M.

Howell, T. B. A.M.

Howie, M. A.M.

Hulley, R. D. M.

Ingham, W. M.

Ingleby, J. M.

Irwin, D. H. M.

Jackson, R. H. A.M.

Jarvis, R. M.

Jesson, G. A. T. A.M.

Johnson, W. M.

Jones, T. M.

Jordan, H. G., Jun. M.

Jures, W. J. A.M.

Kershaw, H. A.M.

Knowles, L. A.M.

Kronig, H. H. G. G.

Lambert, C. M.

Lander, C. H. A.M.

Lange, E. F. S. M.

Lange, P. A. M.

Manchester (cont.)—

Lawson, W. A.M.

Lee, J. E. M.

Leese, J. S. G.

Lever, J. A.M.

Lewis, G. M.

Lewis, L. H. M.

Lindley, H. M.

Lister, A. J. A.M.

Lister, R. R. M.

Lithgoe, J. A.M.

Longbottom, B. M.

Longridge, M. M.

Longridge, R. B. M.

Lozinski, C. A.M.

McGill, T. A.M.

McGown, R. A.M.

Maclure, W. G. P. M.

McMahon, J. J. M.

Manning, E. A.M.

March, S. H. A.M.

Marsh, C. K. G.

Mason, J. W. V. A.M.

Massey, H. F. M.

Massey, L. F. M.

Mather, Rt. Hon. Sir W. M.

Matthews, R. M.

Meade, T. de C. M.

Mensforth, H. A.M.

Metcalfe, J. M.

Millington, W. E. W. A.M.

Moore, J. A.M.

Mortimore, W. M.

Mugaseth, B. M. G.

Muir, F. A.M.

Murphy, W. M.

Nicholson, E. A.M.

Nicholson, H. M.

Noyce, C. H. G.

O'Brien, G. H. G.

O'Brien, J. O. M.

Orrell, J. T. M.

Ousey, T. A.M.

Parrott, A. G. A.M.

Peacock, R. M.

Pearce, S. L. M.

Pickford, F. A.M.

Pilling, H. M.

Ping, H. J. A.M.

Pochin, E. A. A.M.

Pole-Wedlake, R. W. A.M.

Pollitt, H. M.

Rayner, H. S. A.M.

Redford, A. G.

Reeves, A. W. M.

Renold, H. M.

Richards, C. C. G.

Richards, G. T. A.M.

Richmond, W. F. M.

Ride, S. M.

Roberts, J. A.M.

Robertson, A. A.M.

Robinson, J. G. M.

Rogerson, A. C. G.

Ross, P. J. P. M.

Row, O. M. M.

Rowland, W. M.

Rowley, S. H. M.

Roylance, A. H. M.

Sanders, P. A. A.M.

Saxon, A. M.

Saxon, G. M.

Manchester (cont.)—

Saxon, J.	M.
Saxon, L.	G.
Sayers, R. J. H.	M.
Schuster, L. W.	A.M.
Scorer, A. B.	A.M.
Seymour, C. M.	G.
Shaw, T. R.	A.M.
Shirley, H. N.	G.
Simon, E. D.	M.
Smethurst, W.	M.
Smith, D.	A.M.
Smith, H.	A.M.
Smith, J. W.	M.
Spencer, W.	M.
Spensley, J. W.	A.M.
Sprott, R. E.	M.
Stadelbauer, A.	G.
Stead, W.	M.
Stratton, J.	M.
Stromeyer, C. E.	M.
Stubbs, J. H.	M.
Sumner, L.	A.M.
Taggart, W. S.	M.
Taylor, A. W.	A.M.
Telford, L. L.	A.M.
Tetley, T. R. H.	A.M.
Tetlow, E.	M.
Thieme, H. C. A.	G.
Thom, R. A.	M.
Turner, A.	M.
Turner, E. H.	A.M.
Urquhart, R. J.	A.M.
Vaughan, W. H.	M.
Walker, R.	M.
Wallace, J. N.	A.M.
Wallwork, R.	M.
Walton, W. R.	A.M.
Ware, E. S.	A.M.
Watkins, J. H.	A.M.
Watson, J. M.	G.
Webb, G.	G.
Webb, W. L. P.	M.
Weir, D. C.	G.
West, J.	M.
Whitehead, J. P.	A.M.
Whitworth, L.	A.M.
Willcocks, F. R.	M.
Williams, V. I. N.	A.M.
Wilson, A. C.	A.M.
Wilson, D.	A.M.
Wilson, T. D.	A.M.
Wise, I. C.	G.
Wollaston, T. R.	M.
Wood, W. A.	A.
Worthington, S. B.	M.
Wright, T.	M.
Yates, W.	M.

Marazion—

Laity, H. T. A.M.

Margate—

Bousfield, A. J. A.M.

Melksham—

Hey, W. A.M.
Murray, T. R. M.
Roy, W. M.

Melton Constable—

Marriott, W. M.
Newman, W. E. M.

Middlesbrough—

Alcock, A. E.	A.M.
Chambers, T. H. W.	M.
Chapman, D. M.	A.M.
Collinson, A.	M.
Cooper, A.	M.
Coulson, R. H. A.	A.M.
Gore, G. E.	A.M.
Harrison, J. H.	M.
Jobson, G.	M.
Jockel, L. M.	G.
Marsden, J. R.	A.M.
Stead, J. E.	A.
Talbot, B.	M.
Welsh, A. R.	A.M.
Westgarth, T.	M.
Wood, H. A.	M.

Middlewich—

Harlock, E. B. M.

Mildenhall—

Schofield, G. A. M.

Mirfield—

Storr, J. E. A.M.

Much Wenlock—

Storey, C. B. A.M.

Mullion—

Pontifex, B. A.M.

Nantwich—

Morgan, L. H. M.
Oke, F. R. M.
Shearman, J., Jun. G.

Nelson—

Fyffe, A. M. A.M.
Woodward, H. G.

Newark—

Asbury, G. E. M.
Josselyn, E. A.M.
Lomas, G. A. A.M.
Ransome, A. M.
Woodger, P. B. A.M.

Newbury—

Kent-Norris, H., Jun. G.
Lester, W. H. G.
Ross, C. A. A.M.
Salway, A. D. G.

Newcastle, Staffs.—

Hill, W. M.

Newcastle-on-Tyne—

Abel, W. R. M.
Allan, G. M.
Arkwright, B. G. M.
Armstrong, W. M.
Baker, H. H. A.M.
Barber, W. E. A.M.
Barrs, E. A.M.
Bennett, H. A. D. M.
Billetop, T. C. M.
Brackenbury, H. I. M.
Browne, Sir B. C. M.
Browne, B. C., Jun. M.
Clatworthy, W. A. A.M.
Copperthwaite, R. A. M.
Crosier, E. J. A.M.
Dalton, W. T. A.M.
Dicken, R. C. J. M.
Drury, G. L. A.M.
Dunkerton, E. C. A.M.

Newcastle-on-Tyne—

(cont.)—

Ellis, C. G. H.	G.
Fleet, E. F.	A.M.
Fletcher, W.	M.
Forster, A. L.	M.
Hartley, W. A.	M.
Hatch, W. A.	G.
Hatton, J.	A.M.
Heath, C. L. E.	A.M.
Hedley, W. S.	A.M.
Hepper, J.	M.
Higgins, C. F.	A.M.
Holbrow, C. A.	A.M.
Holmes, J. H.	M.
Holmes, R. J. M.	M.
Hunter, G. L.	M.
James, C. W.	M.
Mackley, E. N.	A.M.
McVittie, M. J.	G.
Mountain, W. C.	M.
Ohlsen, A.	A.M.
Orde, E. L.	M.
Pearson, J. B.	A.M.
Philipson, J.	G.
Philipson, W.	G.
Proctor, C. F.	M.
Redman, S. G.	A.M.
Ridley, J. C.	M.
Ridley, J. C., Jun.	A.M.
Riseley, H. L.	M.
Rowell, H. S.	G.
Scott, E.	G.
Smith, W.	M.
Swinburne, M. W.	M.
Trail, J.	M.
Walker, W. E.	G.
Watson, H. B.	M.
Watson, T. J.	M.
Watson, W. C.	M.
Watt, A.	M.
Westmacott, H. A.	M.
Weyman, J. E.	M.
Willis, E. T.	M.
Wright, A. R.	A.M.
Younger, R.	M.

Newport Pagnell—

Bull, T. P. A.M.

Newton Abbot—

Giles, B. M.

Newton-le-Willows—

Surtees, R. T. M.
Vicars, T., Jun. G.

Norbiton—

Rankin, E. A.M.
Thompson, J. A. A.M.

Northampton—

Hannah, J. C. A.M.
Jackson, G. H. M.
Mobbs, H. A.M.
Wright, I. H. A.M.

North Shields—

Brown, Major F. M.
Chatwin, E. A. G.

Northwich—

Boyd, W. A.M.
Cook, J. A.M.
Dronsfield, W. M.
Hollows, A. A.M.
Yarwood, W. J. M.

Northwood—		Oxford—		Preston—	
Barrow, J. G.	M.	Jenkin, Prof. C. F.	M.	Adams, D.	A.M.
Eden, C. G.	G.	Swift, J. T. B.	A.M.	Bowman, H.	M.
Higson, J.	M.			Bowman, H. E.	A.M.
Norwich—		Paignton—		Conner, J.	M.
Howard, H. J.	G.	Hawkins, J. C.	A.M.	Corben, W. G. A.	G.
Lower, R. A.	A.M.	Parkstone—		Dryden, T.	M.
Pauk, A. A.	A.M.	Williams, W. H.	M.	Dryden, W.	A.M.
Nottingham—		Penrith—		Foster, J. Y.	M.
Ahrons, E. L.	M.	Hetherington, F.	A.M.	Gibbs, G. J.	M.
Andrews, H. G.	A.M.			Green, A. E.	M.
Atherton, A.	A.M.	Penzance—		Grimshaw, G. W.	M.
Attenborough, E. J.	G.	Corin, P. B.	M.	Hepworth, J. W.	A.M.
Babington, E. B.	A.M.	Holman, F.	M.	Hind, R. F.	A.M.
Bardill, W.	M.	Latham, F.	A.M.	Moyle, E. C.	A.M.
Bond, G. C.	M.			Newman, W. B.	A.M.
Collingham, E. B.	A.M.	Pershore—		Nixon, C. B.	A.M.
Cowen, E. S.	M.	Watson, F. L.	M.	Norris, W.	M.
Crosta, L. W.	M.	Watson, G.	M.	Ogden, S.	A.M.
Davies, F. W.	M.			Seymour, W. F. E.	A.M.
Donne, F. E. M.	A.M.	Peterborough—		Spurrier, H.	M.
Flockton, B. P.	M.	Brotherhood, S.	M.	Wallace, J.	G.
Fothergill, S. F. W.	A.M.	Douton, F. C. R.	G.	Purfleet—	
Hodgson, W. J.	G.	Emerson, W. A. I.	A.M.	Anderson, J. H.	A.M.
Hunt, W.	M.	Gale, R. H.	A.M.	Purley—	
Inchley, W.	A.M.	Osland-Jones, J. H.	A.M.	Young, T. K.	G.
Johnson, S. W.	M.	Sinclair, H.	M.	Radlett—	
Morley, Prof. A.	M.	True, R. A.	A.M.	Harden, G. F. St. C.	A.M.
Paton, J. M. C.	M.	Turner, J. A.	A.M.		
Pinkney, T. S.	A.M.			Reading—	
Potter, W. H.	M.	Pinner—		Attack, A. M.	G.
Pullman, H.	G.	Hall, B. J.	A.M.	Binns, W.	M.
Robinson, Prof. W.	M.	Wright, E.	A.M.	Björnstad, J.	M.
Sheldon, H. C.	M.			Brown, W. L.	A.M.
Smith, H. W.	A.M.	Plumstead—		Carter, H. C.	A.M.
Smith, I.	M.	Quinton, W. R.	G.	Meaden, N.	M.
Smith, R. V.	A.M.	Spiller, C.	A.M.	Muirhead, D.	A.M.
Taylor, W.	M.	Trayte, W. G.	G.	Routh, W. P.	M.
Turney, Sir J.	M.	Turton, W. H.	M.	Stedman, G. P. W.	A.M.
Ward, C. W. D.	G.			Sutton, H. R.	A.M.
Wardle, F. H.	A.M.	Plymouth—		Walker, L. C.	A.M.
Watkins, W. G.	A.M.	Back, A. C. L.	M.	Redditch—	
Westmoreland, J. W. H.	M.	Crocker, J.	M.	Betterton, W.	G.
Oakengates—		Hart, W. H.	A.M.	Smith, R. W.	M.
Bechtel, R. C.	A.M.	Hoyte, P. S.	A.M.	Red Hill—	
Brückmann, O. J.	A.M.	Johns, T. M. M.	A.M.	Appleby, P. V.	M.
Old Charlton—		Jones, J. M.	G.	Cook, F. W.	G.
Bailey, D. E.	G.	Lishman, J. J.	A.M.	Wordingham, C. H.	M.
Pope, A. P.	A.M.	Luke, R. M.	A.M.	Reigate—	
Oldham—		Moon, E. R.	M.	Langton, A. R.	A.M.
Austin, S., Jun.	A.M.	Scott, G. H.	G.	Retford—	
Broadbent, H.	A.M.	Polegate—		Fletcher, D. C.	A.M.
Charlesworth, S.	M.	Gwynne, J. E. A.	M.	Lister, J. E.	A.M.
Dodd, J.	M.	Ponders End—		Powell, A. C.	A.M.
Dronfield, J.	M.	Gandy, F.	M.	Richmond, Surrey—	
Ferguson, R. M.	A.M.	Pontefract—		Garratt, H. W.	M.
Hall, H. P.	M.	Briggs, C.	M.	Peirce, A.	A.M.
Mannock, J. J.	A.M.	Portsmouth—		Trimnell, L. C. B.	A.M.
Taylor, R., Jun.	M.	Ashley, H.	M.	Ripon—	
Varley, G. G.	G.	Damant, Eng. Lt.	M.	Suttill, A. G.	G.
Wallace, W.	A.M.	W. S.	M.	Rochdale—	
Ormskirk—		Handy, C. E.	A.M.	Bridge, A. G.	A.M.
Raffety, S. R.	A.M.	Lironi, V. G.	M.	Brooke, H.	A.M.
Oswestry—		Lennon, Eng. Capt.	M.	Clegg, T.	A.M.
Darling, H.	A.M.	W.	M.	Hawkins, T. W.	M.
Jones, H. E.	M.	Sperring, B. F.	A.M.	Kershaw, G.	A.M.
		Stephens, H.	A.M.	Leach, G. B.	G.
		Townend, R. D. M.	G.	Liebert, H. A.	M.
				Moffet, J. S. D.	M.
				Porritt, L. A.	M.

Rochdale (cont.)—

Radcliffe, J. J. A.M.
 Robinson, C. J. M.
 Robinson, P. S. A.M.
 Storie, G. B. M.
 Tweedale, J. M.

Rochester—

Aveling, T. L. M.
 Croasdale, J. F. A.M.
 Taylor, J. H. A.M.

Romford—

Attack, E. A. M.
 Bryan, B. W. M.
 Chipperfield, W. A.M.
 Goodyear, D. C. G.
 Wells, G. J. M.
 Wilson, J. M.

Rotherham—

Badger, J. R. A.M.
 Baker, H. G. A.M.
 Bentley, C. W. A.M.
 Chrimes, C. E. A.
 Cross, E. A.M.
 Dick, F. M. G.
 Dyson, R. M.
 Green, T. M.
 Jenkins, E. J. A.M.
 Moss, F. C. G.
 Richards, W. J. A.M.
 Wilson, J. C. A.M.

Rugby—

Allinson, G. L. G.
 Balfry, J. C. K. A.M.
 Barrington-Baker, M. G. A.M.
 Blyth, E. B. A.M.
 Briggs, E. R. M.
 Chittenden, J. F. F. T. P. A.M.
 Cooke, F. W. A.M.
 Cox, L. M. R. A.M.
 Dumas, R. M.
 Elborne, E. M. A.M.
 Green, G. W. A. G.
 Hemmings, H. F. L. M.
 Larke, W. J. A.M.
 Metcalfe, R. G. A.M.
 Pfeleiderer, B. J. G.
 Pfeleiderer, R. A. G.
 Pocock, J. H. M.
 Prosser, N. L. A.M.
 Wears, J. H. A.M.

Runcorn—

Allen, P. R. M.
 Bourne, E. S. A.M.
 Timmins, E. A.M.
 Timmins, L. P. G.

Ryde—

Colyer, F. M

Rye—

Pearson, V. G.

St. Albans—

Bowden, G. R. H. M.
 Davy, W. J. M.
 Peake, R. C. A.

St. Anne's-on-Sea—

Speight, J. W. A.M.

St. Columb—

Cardew, C. E. M.

St. Helens, Lanes.—

Glover, R. B. G.
 Hollingsworth, E. M. M.
 Hyde, G. A.M.
 Johnson, H. W. A.M.
 Lackland, J. J. M.
 Pettit, W. R. A.M.
 Rogers, F. R. G.
 Smith, W. M.
 Waldron, F. B. A.M.
 West, L. M.

St. Leonards-on-Sea—

Tree, B. F. G.

Salford—

Adams, E. M.
 Bailey, Sir W. H. M.
 Bates, H. M.
 Coventry, T. A.M.
 Donovan, E. W. M.
 Gresham, H. E. M.
 Gresham, J. M.
 Kiernan, G. M.
 Kirkman, P. D. A.M.
 Larmuth, J. H. A.M.
 Larmuth, W. O. A.M.
 Mallinson, A. B. A.M.
 Morris, J. M.
 Morris, J. A. M.
 Shaw, John A.M.
 Shaw, Joshua M.
 Shaw, P. A.M.
 Widdowson, J. H. M.
 Woods, W. H. M.

Saltburn-by-the-Sea—

Crabtree, W. S. A.M.
 Richmond, W. P. A.M.

Sanderstead—

Wunderlich, A. A.M.

Sandgate—

Atkinson, R. C. G.

Scarborough—

Snowdon, J. A. M.

Seaford—

Cheffins, H. W. J. A.M.
 Mosley, L. D. A.M.

Seaton, Devon—

Terry, S. H. M.

Selby—

Balkwill, A. J. M.

Sevenoaks—

Hammond, W. J. M.
 Humphrey, F. G. A.M.
 Humphrys, R. H. M.

Sheerness—

Cornish, Eng. Capt. E. M.
 McCaffery, J. A.M.

Sheffield—

Adamson, W. G.
 Addy, G. M.
 Allen, W. E. A.
 Barker, J. H. M.
 Barnes, A. A.M.
 Benfield, J. A.M.

Sheffield (cont.)—

Bent, W. A.M.
 Berry, F. L. M.
 Binns, H. V. A.M.
 Bland, F. M.
 Brearley, W. H. M.
 Burgon, F. H. A.M.
 Capron, A. J. M.
 Carr, W. S. M.
 Carter, W. A.M.
 Christmas, E. B. A.M.
 Cleland, W. M.
 Cook, G. N. M.
 Cooper, H. M.
 Cowen, G. H. M.
 Craven, J. A. M.
 Crookes, J. H. A.M.
 Crosland, J. M.
 Davidson, A. M.
 Davy, B. J. M.
 Dewhurst, J. H. M.
 Drake, A. P. A.M.
 Drinnan, J. A.M.
 Fawcett, P. W. A.M.
 Fearnough, H. G.
 Fedden, S. E. M.
 Fenton, C. S. G.
 Ferranti, S. Z. de M.
 Firth, A. M.
 Flood, W. H. A.M.
 Foster, G. A.
 Foster, R. J. A.M.
 Frost, G. H. A.M.
 Fryer, T. J. A.M.
 Greaves, W. A.M.
 Hadfield, Sir R. A. M.
 Halecomb, S. B. M.
 Harper, J. A.M.
 Hatfield, W. H. A.M.
 Hodgson, L. S. G.
 Hodgson, R. B. M.
 Howell, S. E. M.
 Hoyle, J. R. M.
 Hull, J. F. G.
 Hurst, J. H. A.M.
 Jack, J. H. A.M.
 Jackman, J. A.
 Jeff, W. A.M.
 Johns, C. M.
 Jones, R. A.M.
 King, E. A.M.
 Lash, H. W. M.
 Law, H. C. A.M.
 Laycock, W. S. M.
 Little, J. M.
 MacGregor, J. M.
 McKinnel, W. A.
 Marr, J. A.M.
 Marsh, H. E. A.M.
 Mascall, A. E. A.M.
 Matthews, T. B. A.
 Meggitt, S. N. A.
 Miller, W. T. W. M.
 Muncaster, H. A.M.
 Osborn, W. F. G.
 Palmer, A. A.M.
 Pigott, A. A.M.
 Poulton, W. A.M.
 Radford, R. H. M.
 Ripper, Prof. W. M.
 Sandeman, E. M.
 Simpkin, F. H. M.
 Skinner, A. M.
 Stockton, J. S. M.
 Thompson, B. V. G.

Sheffield (cont.)—

Turner, E. W.	A.M.
Unwin, M. E.	A.M.
Vickers, A.	M.
Vickers, T. E.	M.
Ward, J. C.	A.M.
Ward, W. A.	G.
Warlow, F. A.	M.
Wild, A. G.	M.
Williams, J. R.	A.M.
Willis, G. O. B.	A.M.
Wilson, C. A.	M.
Wilson, G.	A.M.
Winder, B. W.	M.
Wood, H. L.	A.M.
Yardley, W. H.	A.M.
Yerbury, H. E.	M.
Young, S. J.	M.

Shipley—

Calverley, V.	A.M.
Parkinson, E.	A.M.
Polglase, A. H.	A.M.
Schofield, S. D.	A.M.

Shrewsbury—

Belton, C. M. D.	G.
Johnston, C. M.	M.
Lloyd, T. B.	G.
Pulleine, J. J.	A.M.
Williams, W. D.	A.M.

Sidecup—

Farnham, W. A.	A.M.
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Slough—

Hibberd, F. C.	A.M.
Pope, W. W.	M.
Rendell, H. T.	G.
Secker, J. H.	A.M.
Toner, J.	G.

Southall—

Chubb, H. E.	A.M.
Robinson, H. W.	A.M.
Sanders, H. C.	M.

Southampton—

Baldwin-Wiseman, W. R.	A.M.
Bolton, H.	A.M.
Burdock, A.	G.
Burnand, A. H.	A.M.
Cook, R. J.	M.
Cunningham, F. L.	G.
Maitheus, R.	A.M.
Parsons, H.	A.M.
Tebbutt, S.	M.
Wallau, F. P.	M.
Wimshurst, J. E.	M.

Southend-on-Sea—

Davey, E. E. G.	A.M.
Elford, E. J.	M.
Taylor, A.	A.M.

South Godstone—

Taritt, W.	M.
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South Milford—

Boorman, J. A.	M.
Carriek, J. E. C.	A.M.

Southport—

Forbes, A.	G.
Heap, W.	A.M.
Rothery, W. B.	M.
Saville, H. G.	G.
Stanley, H. F., Jun.	A.M.
Walker, J. S. A.	G.

South Shields—

Readhead, R.	M.
Roseveare, L.	A.M.
Wilson, F. J.	A.M.
Wilson, R., Jun.	G.

Sowerby Bridge—

Milligan, W. S.	M.
Politt, E. E.	M.

Stafford—

Clausen, H.	G.
Pimm, A. W.	A.M.
Schiller, F. W.	M.
Valon, W. A. M.	A.M.
Walker, N. H.	G.

Stalybridge—

Cooper, J. L. H.	G.
Hudson, W.	M.
Pickup, J. A.	A.M.

Stafford—

Blackstone, E. C.	M.
Carter, E.	A.M.
Carter, F.	A.M.
Watts, R. E.	A.M.

Steventon—

Squire, G. F.	A.M.
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Stockbridge, Hants—

Tomkins, W. S.	M.
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Stockport—

Atkinson, J.	M.
Bamford, F.	A.M.
Brearley, F. T.	M.
Brown, C. A.	A.M.
Carter, F.	A.M.
Chorley, R.	A.M.
Day, C.	M.
Godfrey, A. S.	M.
Harlow, B. S.	A.M.
Judd, J. H.	M.
Pearson, H.	A.M.
Pullen, Prof. W. W.	F. M.
Rhodes, W. F.	A.M.
Roberts, H.	M.
Shaw, W. C.	A.M.
Taylor, J.	M.
Taylor, T.	A.M.
Whitehead, H. F. C.	M.
Willis, M. F.	G.
Woodhouse, Lt. E.	G.
Youatt, C. S.	A.M.

Stockton-on-Tees—

Beard, B.	M.
Dunn, M.	M.
Hamilton, H. P.	M.
Hodgson, R. B.	M.
Hutchins, T. W. S.	A.M.
Job, N. H.	A.M.
Johnson, A.	A.M.
Newton, R.	A.M.
Ringquist, J. M.	M.
Warner, A. W.	M.
Wrightson, Sir T.	A.

Stoke-on-Trent—

Adams, J. H.	M.
Bolton, E. J.	G.
Carter, K. A.	G.
Child, G. T.	M.
Freeman, W. W.	A.M.
Hookham, J. A.	M.

Stoke-on-Trent (cont.)—

Kidd, J. W.	M.
Mitcheson, G. A.	M.
Smith, C. St. V.	G.
Wallace, B.	A.M.

Stonehouse, Glos.—

Stotesbury, R. H.	A.M.
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Stony Stratford—

Hayes, E.	M.
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Stourbridge—

Attwood, J.	M.
Cleverly, W. B.	A.M.
Jones, W.	M.
Marten, E. B.	M.
Marten, H. B.	A.M.

Stourport—

Lucy, A. J.	M.
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Stowmarket—

Carter, J. A.	A.M.
Tibbenham, L. J.	A.M.

Stroud, Glos.—

Gough, R. E.	G.
Higgins, E. P.	A.M.
Jones, S. G.	M.
Kimmins, E. R.	A.M.
King, H. J. H.	M.
Oxley, J. H. W.	A.M.
Platt, F. J.	M.
Sargeant, E. F.	M.
Smith, T. G.	M.

Sturminster Newton—

Maclagan, R.	M.
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Sunderland—

Armstrong, W. I.	M.
Blackman, A. S.	M.
Clark, H.	M.
Coueslant, L. D.	A.M.
Dale, J.	M.
Dickinson, J. C.	M.
Doxford, A.	A.M.
Doxford, R. P.	M.
Graham, T.	A.M.
Keller, K. O.	M.
Simpson, W.	M.
Thompson, R. C.	M.
Willcox, H. W.	M.

Surbiton—

Cross, J. W.	A.M.
Donnison, E. G.	A.M.
Harris, R. H.	M.
Rought, C.	M.
Wrinch, H. E. H.	M.

Sutton, Surrey—

Allison, W. E.	G.
Creasy, H. T.	A.M.
Garner, H. M.	G.
Robins, G. M.	M.
Young, W.	A.M.

Swaffham—

Allen, F.	M.
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Swancombe—

Anderson, H.	M.
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Swindon—		Totteridge—		Warrington—	
Burrows, G. H.	M.	Newman, W. H.	A.M.	Atherton, T.	M.
Churchward, G. J.	M.			Bleckly, J. J.	M.
Dimmack, A.	A.M.	Trowbridge—		Coard, C. A.	G.
Ferguson, D. H.	G.	Haden, C. I.	M.	Houghton, W. H.	A.M.
Gadd, W.	M.	Haden, W. N.	M.	Massey, E.	A.M.
Hogarth, W. J.	A.M.	Mackay, A. R.	G.	Monks, F. W.	M.
King, H. C.	M.			Owen, H.	A.M.
Loveridge, A. W.	A.M.	Tunbridge Wells—		Perks, T. Jun.	G.
Stanier, W. A.	M.	Crowther, H.	A.M.	Shaw, W. M.	A.M.
Thomas, L. R.	M.	Jones, F. R.	M.	Watson, J.	M.
Waister, W. H.	M.	Petrie, P.	A.M.		
Williams, W. H.	M.	Salomons, Sir D. L.	A.	Warwick—	
Wright, F. G.	M.			Hewlett, A.	M.
				Orcutt, H. F. L.	M.
Tamworth—		Twickenham—		Young, S. J.	G.
Williams, N. C.	A.M.	Best, F. E.	M.	Watford—	
Taunton—		Gibson, W. E.	A.M.	Allen, C. E.	A.M.
Craven, J. E. H.	A.M.	Pannell, J. R.	G.	Blackburn, J.	M.
		Sheffield, F. G.	A.M.	Legros, L. A.	M.
Teddington—		Uxbridge—		Purse, F. W.	A.M.
Batson, R. G. C.	A.M.	Salis, H. R. de	A.M.	Smith, G. A.	A.M.
Bramwell, F. H.	G.			Wealdstone—	
Brewer, E. G.	M.	Wakefield—		Haggie, R. H., Jun.	M.
Chapman, L.	M.	Bailey, D. G.	M.	Wedgesbury—	
Ritchie, T. E.	A.M.	Blakey, J.	A.M.	Guyatt, D. J.	A.M.
Savory, G.	A.M.	Casmev, W. H.	A.M.	Horton, L. W.	A.M.
Teignmouth—		Childe, H. S.	M.	Micklewright, W.	M.
Dawson, H. de B.	A.M.	Close, H. A.	M.	Parsons, H. W.	A.M.
Tewkesbury—		Day, H. C.	G.	Platt, F.	M.
Alder, G. F.	A.M.	Derbyshire, J.	A.M.	Platt, I.	M.
Thetford—		Green, Sir E.	M.	Smallman, H. S.	M.
Burrell, C.	M.	Groom, I. S. W.	A.M.	Spencer, T. H.	M.
Little, Eng. Rr.-Adml.		Holland, L. C.	A.M.	Winder, O.	M.
E.	M.	Naylor, T. H.	M.	Wellingborough—	
Wilson, E. M.	G.	Webb, T. H.	M.	Fish, S. R.	M.
Wilson, W. C.	M.	Whiteley, J. W.	G.	Harrison, E. Y.	A.M.
		Williams, C. T.	A.M.	Mather, G. R.	M.
Thorpe Bay—		Wallingford—		Wellington, Salop—	
Rayner, J. M.	A.M.	Duvall, C. A.	M.	Poole, G. G. T.	G.
Thrapston—		Wallington—		Wellington, Somerset—	
Barnes, H.	A.M.	Lamb, F. S.	M.	Allen, W.	G.
Tilbury—		Russel, J.	G.	Sparkes, S. H.	M.
Buckton, E. J.	A.M.	Wallsend—		Wright, T. G.	A.M.
Tipton—		Cullen, W. H.	M.	West Bromwich—	
Best, A., Jun.	G.	Hunter, S.	M.	Bunn, C. W.	A.M.
Chambers, E. H.	A.M.	Jackson, J. W.	A.M.	James, A. A.	A.
Howl, E.	M.	Walmer—		Kenrick, Sir G. H.	M.
Hurd, M.	A.M.	Lapage, R. H.	M.	Kenrick, J. A.	M.
Lindop, W.	A.M.			Sells, R.	A.M.
Parker, J.	A.M.	Walsall—		West Drayton—	
Tranter, W. J.	A.M.	Boys, S. J.	A.M.	Goodman, J.	A.M.
Turley, T.	M.	Jones, S. D.	A.M.	Thorne, H. H.	A.M.
Whitehouse, G. H.	A.M.	Owston, W. H.	M.	Westerham—	
Tonbridge—		Parker, E. T.	A.M.	Ward, J.	M.
Isard, A. P.	G.	Slater, J. G.	M.	West Hartlepool—	
Torquay—		Standley, G. A.	G.	Calvard, F.	A.M.
Ball, W. F.	G.	Walker, J. G.	M.	Gibb, M. S.	M.
Coombes, T.	A.M.	Waltham Cross—		Williams, J. B.	M.
Gray, T. L.	M.	Williams, E. J.	A.M.	West Malling—	
Houghton, J. C. A.	M.			Chittenden, E. B.	M.
Langdon, W.	M.	Walton-on-Thames—		Weston-super-Mare—	
Totnes—		Clemence, W.	M.	Gardiner, G. C. W.	A.M.
Harvey, Sir R.	M.	Hill, A. T.	G.	Woodward, R.	G.
		Hill, J. K.	M.		

Weybridge— Bax, H. E. I. A.M. Charnock, J. E. A.M. Morrison, R. P. M. Sharpley, R. A.M. Watts, H. W. A.M.	Woking— Brown, F. A. G. Homan, H. M.	Woolwich (cont.)— Hall, A. H. M. Hartley, R. F. A.M. Heap, R. D. T. M. Humphries, A. A.M. Hutchins, F. H. A.M. Ledingham, J. M. M. Lyddon, G. E. A.M. Pirie, G. M. Roberts, G. H. M. Travis, H. M. Tripp, G. W. A.M.
Weymouth— Powell, E. B. A.M.	Wolverhampton— Berrington, E. E. W. M. Britten, T. M. Bryce, W. E. M. Criggal, J. E. A.M. Down, P. B. A.M. Dumbell, J. B. A.M. Fellows, T. E. A.M. Froggatt, F. A.M. Hanford, R. A.M. Holdsworth, W. A.M. Leach, R. W. A.M. Lewis, P. A. A.M. Pinnegar, W. E. G. Podesta, J. J. A.M. Price, A. E. A.M. Robinson, J. A. M. Shawfield, C. E. C. M. Shepherd, J. H. A.M. Smith, D. M. Stubbs, H. A.M. Thompson, S. J. M. Trench, W. C. P. A.M. Twentyman, H. E. M.	Wootton Bridge— Chatfield Clarke, L. M.
Whitby— English, Lt.-Col. T. M. Mitchell, J. A.M.	Widnes— Gaskell, H. Jun. A.M. Pritchard, P. M. M.	Worcester— Abell, C. E. G. Brettell, J. O. A.M. Hinchliff, J. A. A.M. Scott-Lindsley, H. L. A.M. Shaw, C. M. A.M. Urwick, A. J. M.
Whitehaven— Bentley, H. M.	Wigan— Cotsworth, H. G. A.M. Percy, F. A.M. Ross, J. M. Walker, E. R. M. Walker, J. S. M.	Workington— Armstrong, S. G. Briggs, J. C. G. Price, J. M. Sharp, R. M. Spedding, J. W. G. Williamson, R. M.
Whitley Bay— Cowens, W. E. M. Pritchard, L. H. M.	Wolverton— Abbott, A. E. A.M. Mason, C. L. A.M.	Wrotham— Bowker, A. F. M.
Winchester— Head, H. C. A.M. Talbot, F. W. A.M.	Woburn— Harris, W. R. A. A.M.	Yeovil— Hall, S. Z. A.M. Petter, P. W. A.M. Storey, J. E. M.
Windsor— Holden, P. A.M. Sainty, C. M. Taylor, E. M. Willis, G. A.M.	Woolmer— Bradshaw, J. H. P. A.M.	York— Close, J. M. Creer, A. D. A.M. Dow, J. W. M. Fryer, F. G. A.M. Smeddle, J. H. M.
Winscombe— Garrard, G. M. M.	Woolwich— Angas, A. S. M. Barber, G. A. A.M. Brodie, G. W. M. Carnegie, W. M. Cattell, W. H. G. A.M. Dean, F. W. C. M. Donaldson, Sir H. F. M.	
Winsford— Malcolm, G. W. M.		
Witney— Young, H. W. A.M.		

IRELAND.

Aughnacloy— Akerlind, G. F. A.M.	Belfast (cont.)— Grant, D. J. A.M. Grant, W. A.M. Harvey, R. A.M. Hurst, C. B. A.M. Kingsmill, V. H. G. MacColl, H. M. Malcolm, B. M. Moore, T. L. M. Nicholson, H. P. M. Pirrie, The Right Hon. M. Lord M. Pratten, W. J. M. Reynolds, W. F. M. Travers, E. J. M. Wilson, A. B. M.	Cork— Fearnley, G. W. A.M. Gray, G. M. M. Grindley, Dr. J. H. M. McBride, J. S. A.M. Price, J. M.
Ballymoney— Bradshaw, G. T. M. M.	Dublin— Baird, D. G. M. Challenger, G. R. A.M. Coe, R. M. Cronin, R. M. Cusack, H. E. M. Dent, C. H. M. Fleischer, P. A.M. Fleming, S. H. G. Fradley, H. T. A.M. Geoghegan, S. M. Hignett, A. H. M. Hogg, W. G. Holliday, J. M.	
Belfast— Andrews, T. M. Blackburn, A. A. A.M. Brown, A. W. A.M. Burke, T. N. A.M. Chambers, R. M. M. Clarke, T. A.M. Cuming, G. M. Davidson, J. S. M. Davidson, S. C. M. Dobson, A. M. Elliott, G. M. Evans, W. A.M. Ferguson, W. D. M.	Bessbrook— Dowell, H. A.M. Robertson, G. F. M.	

Dublin (cont.)—

Hutchinson, G. V. V. G.
 Jeffcott, H. H. M.
 Kennan, W. T. A.
 Kettle, L. J. A.M.
 Ledwick, G., Jun. G.
 Lilly, W. E. M.
 MacGarvey, H. M.
 Mathews, P. E. A.M.
 Maunsell, R. E. L. M.
 Monks, P. J. G.
 Phillimore, J. G.
 Prideaux, F. G. A.M.
 Ross, W. M.
 Smythe, A. T. A.M.
 Spence, A. W. M.
 Wakefield, W. M.
 Walthew, J. G. A.M.
 Waring, H. A.M.
 Warren, F. F. M.
 Wayte, H. A.M.
 Wayte, J. B. A.M.
 Winckworth, T. E. A.M.

Dundalk—

Bigger, C. A.M.
 Clifford, C. M.
 Denniss, A. W. A.M.
 Williams, D. J. M.

Enniscorthy—

Davis, T. J. A.M.

Larne Harbour—

Sutherland, J. A.M.

Limerick—

Dutton, C. H. A.M.
 Lee, R. J. M.
 Lee, S. E. M.

Londonderry—

Sutcliffe, I. A.M.

Moate—

Goodbody, R. M.

Monkstown, Co. Dublin—

FitzGerald, M. F. M.

Mullingar—

Thorpe, C. W. A.M.

Newry—

Hardy, W. M.

Newtownsmyth—

Swarbrick, F. G.

Portadown—

Edwards, J. G. B. A.M.

Queenstown—

Rodd, Capt. W. J. P. A.M.

Raheny—

Cairnes, F. E. M.

Rathdrum—

Comerford, E. A.M.

Stranorlar—

Livesey, R. M. M.

Waterford—

Tooms, J. G. A.M.

SCOTLAND.**Aberdeen—**

Aitken, J. G.
 Bell, J. A. M.
 Brown, G. S. A.M.
 Coutts, D. A. A.M.
 Ewen, J. T. M.
 Forbes, D. M. M.
 Graeme, A. W. S. A.M.
 Groundwater, A. G. A.M.
 Hislop, D. B. A.M.
 Horne, A. R. A.M.
 Jackson, W. M.
 Lee, H. T. G.
 Mitchell, G. A.M.
 Mowat, T. M.
 Nicol, R. G. M.
 Robertson, D. M.
 Shinnie, P. N. A.M.
 Stormont, P. C. M.
 Thomson, J. W. A.M.

Airdrie—

Chisholm, J. A.M.
 Finlayson, F. M.

Arbroath—

Fraser, P. M.

Ayr—

Marshall, R. A.M.
 Sommerville, A. A.M.

Buckie—

Douglass, P. C. D. G.

Carron—

Hamilton, T. F. A.M.

Coatbridge—

McGregor, J. A.M.
 Smith, J. M.

Dalkeith—

Tod, J. D. A.M.

Dumbarton—

Brown, J. P. A.M.
 MacQueen, J. M.
 Paul, M. M.

Dumfries—

Wilson, N. B. A.M.
 Winter, W. A.M.

Dunblane—

Forrest, P. M.

Dundee—

Anderson, J. K. M.
 Cole, H. A.M.
 David, G. C. A.M.
 Douglas, G. C. M.
 Gibson, Prof. A. H. M.
 Greig, J. S. M.
 King, B. T. L. G.
 Lindsay, R. M.
 Lindsay, W. R. M.
 Low, W. M.
 MacDonald, D. J. M.
 MacDonald, W. R. G.
 McGregor, W. A.M.
 McNicoll, W. A.M.
 McPherson, S. M.
 Murray, D. J. G.
 Orr, C. R. M.
 Parsons, T. G. A.M.
 Richardson, H. M.
 Sturrock, J. F. A.M.
 Sumner, G. G. A.M.

Edinburgh—

Adams, P. W. A.M.
 Andrews, F. E. A.M.
 Beare, Prof. T. H. M.
 Berry, T. M.
 Bloor, E. H. A.M.
 Clark, T. A. M.
 Colam, W. N. M.
 Crawford, G. W. M.
 Frew, D. B. G.
 Gibbons, W. G. M.
 Gordon, W. A.M.
 Gray, J. M.
 Guest, E. G. A.
 Gulliver, G. H. A.M.

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Guthrie, T. A.M.
 King, C. A. A.M.
 Lane, Major F. M.
 Lumsden, T. T. M. M.
 Murray, L. M.
 Purves, W. T. A.M.
 Robson, W. H. M.
 Shearer, W. A.M.
 Smith, J. W. M.
 Stanfield, Prof. R. M.
 Stevenson, D. A. M.
 Sutherland, D. A.M.
 Taylor, W. A. T. G.
 Thomson, G. M.
 Wainwright, W. H. A.M.
 Wilson, J. A.M.

Errol—

Moody-Stuart, A. M.
 Morton, T. M. G. M.

Fraserburgh—

Bing, H. M.

Gartsherrie—

Strathern, A. G. M.

Glasgow—

Aitken, H. W. M.
 Alley, S. E. M.
 Amarnath, L. G.
 Arnold, A. A. A.M.
 Arnot, W. M.
 Arrol, Sir W. M.
 Aspin, J. M.
 Bain, W. N. M.
 Barclay, A. W. M.
 Barman, H. D. D. M.
 Barnes, C. M.
 Barr, Prof. A. M.
 Baxter, G. H. M.
 Baxter, P. M. M.
 Beale, S. R. A.M.
 Beardmore, W. M.
 Biles, Prof. J. H. M.
 Boyd, J. W. M.

Glasgow (cont.)—

Brooks, G.	A.M.
Brown, B. H.	A.M.
Brown, R. M.	A.M.
Browning, G.	A.M.
Bulwer, E. H. E.	M.
Burgess, F. W.	A.M.
Burns, J. A.	A.M.
Campbell, J. W.	A.M.
Campbell, W. W.	M.
Cartmell, J. M.	A.M.
Clarkson, J.	M.
Cochrane, J.	M.
Colborne, T.	M.
Cotton, C. C. C.	M.
Couper, S.	M.
Cowie, J. R.	A.M.
Davie, J. P.	A.M.
Davison, R.	M.
Discombe, A. H.	G.
Dixon, J.	A.M.
Dixon, W.	M.
Drummond, G. W.	M.
Dudin, H. W.	M.
Frazer, J. P.	A.M.
Fulton, N. O.	M.
Gibson, G. H.	M.
Gillespie, J.	M.
Gow, J.	A.M.
Grant, J.	A.M.
Hall-Brown, A.	G.
Hall-Brown, E.	M.
Hamilton, W. D.	M.
Henderson, R.	A.M.
Holloway, J.	A.M.
Hyde, P. A.	M.
Jacks, T. W. M.	M.
Jackson, H. D.	M.
Johnson, A.	M.
Jones, J. W. L.	A.M.
Kerr, N.	A.M.
Kirby, E. J.	A.M.
Knox, R.	A.M.
Lackie, W. W.	M.
Lang, R.	M.
Lawson, F. M.	A.M.
Lemkes, C. R. L.	A.
Longbottom, Prof. J. G.	M.
Lorimer, A. S.	A.M.
MacBrayne, L.	A.
Macdonald, F. C.	M.
Macdonald, J.	M.
Macfie, W. L.	A.M.
McIntyre, J. H. A.	M.
MacKie, W. A.	M.
McNeil, J.	M.
McNeil, W.	M.
Mellanby, Prof. A. L.	M.
Menzies, J.	M.
Miller, J.	M.
Miller, T.	M.
Miller, W. P.	A.M.
Morley, T. B.	A.M.
Morton, D. H.	M.
Motion, R.	M.
Mowbray, A. H.	A.M.
Munro, R. D.	M.
Neilson, R. M.	M.
Nesbitt, A. W.	M.
Nesbitt, E. A.	A.M.
Ness, G.	M.
Pettit, H. C.	G.
Pickering, J.	M.
Preston, F. K.	M.

Glasgow (cont.)—

Reid, A. T.	M.
Reid, H.	M.
Reid, J.	M.
Reith, J. C. W.	G.
Richardson, J. S.	M.
Richmond, J. R.	M.
Robertson, A. M.	A.M.
Rogerson, T. B.	M.
Ross, J. R.	M.
Royds, R.	A.M.
Salmund, H.	A.M.
Scott, R.	A.M.
Sells, M. P.	G.
Semple, R.	M.
Shanks, W.	M.
Sharp, J.	M.
Sharp, J. H.	M.
Smith, U. V.	A.M.
Spence, W. L.	M.
Stewart, G.	M.
Stewart, J.	M.
Stuart, E. J.	A.M.
Thomson, A. M.	A.M.
Thomson, J.	M.
Tullis, D. K.	M.
Turnbull, A.	M.
Urie, W. M.	M.
Waight, J.	M.
Warden, K. W.	A.M.
Watson, J.	A.M.
Weir, W.	M.
White, J. D.	G.
Wilson, W. H.	M.
Wood, R. G.	M.
Yarrow, A. F.	M.
Yarrow, H. E.	G.
Young, G. A.	M.
Young, J. D.	A.
Young, J. G.	A.M.
Young, T.	M.
Greenock—	
Blake, M.	M.
Graham, W.	M.
Smart, R. H.	M.
Inverness—	
Corbett, A. J.	M.
Drummond, P.	M.
Porter, E. W.	A.M.
Smith, D.	A.M.
Kilmarnock—	
Barr, J.	A.
Bruckshaw, H. S.	G.
Dunn, H. S.	M.
Kennedy, T.	M.
Manson, J.	M.
Munro, H.	M.
Watson, J.	A.M.
Kinlochleven—	
Webb-Bowen, H. E.	A.M.
Kirkcaldy—	
Douglas, C. E.	M.
Grant, L.	M.
Kirkconnel—	
Taylor, J. T.	A.M.
Kirn—	
Gray, A. C.	M.
Ledaig—	
McDonald, N.	A.M.

Leven—

Clarkson, C.	M.
Levenhall—	
Dick, J. N.	M.
Maybole—	
Don, J.	A.M.
Mid-Calder—	
Bryson, J.	M.
Motherwell—	
Jack, A.	M.
Mackenzie, T. B.	M.
Newburgh—	
White, D. H.	A.M.
North Berwick—	
McTurk, A. G.	A.M.
Paisley—	
Adams, A. C.	A.M.
Bow, W.	M.
Cave, W. H.	A.M.
Cooper, E. L.	M.
Drewitt, W. H.	A.M.
Glen, D.	A.M.
Hislop, G. R., Jun.	A.M.
McLachlan, J.	M.
Parkinson, C. F.	M.
Parlane, W.	M.
Tannett, J. C.	M.
Walmsley, J.	M.
Wilson, R. W.	A.M.
Peebles—	
Jones, C. H.	A.M.
Perth—	
Henderson, H. R.	G.
Pullar, A. E.	M.
Queensferry—	
Dowling, W.	G.
Renfrew—	
Brown, W.	M.
Lobnitz, F.	M.
McLaren, R. A.	M.
Young, W. A.	M.
Rosyth—	
Anderson, A. L.	A.M.
Atkinson, J. T.	A.M.
Crocker, E. G.	A.M.
Plant, D. T.	A.M.
Ruthwell—	
Rigby, T.	A.M.
Stevenston—	
Birkett, P.	A.M.
Currie, G. M.	M.
Stirling—	
Papworth, J. W.	A.M.
Phillips, Capt. F. H.	M.
Thorntonhall—	
Herriot, W. S.	M.
Troon—	
Love, R. T.	M.
Uddingston—	
Donaldson, J.	A.M.
Wishaw—	
Steele, J.	M.

WALES.

Aberdare—			Cardiff (cont.)—			Llangollen—		
Harliass, W. L.	A.M.		Johnson, E. V.	A.M.		Edwards, A. H.	G.	
Merthyr, Rt. Hon.			Jones, F.	A.M.				
Lord	M.		Jordan, C. W.	A.M.		Mold—		
Stow, G.	A.M.		Jordan, E.	M.		Buddicom, H. W.	M.	
Treharne, G. A.	M.		Kemp, H. J.	A.M.				
			Knight, S. Y.	A.M.		Newport, Mon.—		
Aberdovey—			Lewis, W. T. W.	G.		Dawson, H. P.	G.	
Perry, W. F. S.	M.		Lloyd, C. G.	G.		Ingram, A. H.	A.M.	
			Madden, H. D.	A.M.		Moore, R. C.	G.	
Aberystwyth—			Marquand, A. J.	M.		Pattinson, J.	M.	
Williams, A. D.	A.M.		Mills, A. E.	A.M.		Pearson, T. W.	M.	
			Monroe, R.	M.		Phillips, C. D.	M.	
Bangor—			Mowll, H. S.	A.M.		Powell, W. H.	A.M.	
Pritchard, W. E.	A.M.		Patterson, A.	M.		Stevens, A. J.	M.	
			Reed, T. A.	M.		Walker, F. L.	M.	
Barry—			Reese, A. K.	M.		Whitehouse, W. H.	A.M.	
Auld, J.	M.		Reynolds, B.	A.M.				
			Roberts, D. E.	M.		New Quay, Card.—		
Beaufort—			Schontheil, T.	M.		Lloyd, R.	M.	
Hodson, F.	G.		Scott, W. A.	M.				
Pearson, H. L.	M.		Sharp, F. S.	A.M.		Penarth—		
			Shenton, C. F. G.	G.		Heywood, T. E. H.	M.	
Blackpyl—			Sibbering, G. T.	M.		Wrightson, W. P.	M.	
Wright, J. R.	M.		Stevenson, G. M.	M.				
			Swan, E. M.	A.M.		Pontypridd—		
Briton Ferry—			Thomas, N. S.	A.M.		Swain, E. H.	A.M.	
Brown, H.	A.M.		Vyall, L. E.	G.		Thomas, A. L.	M.	
Gibbs, G. H.	A.M.		Wayne-Morgan, J.	A.M.				
			Yates, A. T.	A.M.		Port Dinorwic—		
Burry Port—						Pritchard, H.	M.	
Eager, J.	M.		Cardigan—					
			Matthews, W. E.	A.M.		Portmadoc—		
Bwlch—						Jones, H. O.	G.	
Ashworth, H.	M.		Carmarthen—					
			Isaac, G. B.	A.M.		Port Talbot—		
Caerleon—						Deer, G. G.	A.M.	
Richards, E. W.	M.		Carnarvon—			Hertz, A. H.	M.	
			Hayes, J.	M.		Roberts, H. J.	A.M.	
Caerphilly—								
Riches, C. T. H.	M.		Clydach, Glam.—			Rhondda, Glam.—		
			Edleston, A. E.	A.M.		Jones, C. L.	M.	
Cardiff—						Seagrief, C. W.	A.M.	
Abraham, G.	A.M.		Colwyn Bay—					
Baskerville, W. S.	A.M.		Neil, A.	M.		Rhyl—		
Bush, A. G.	A.M.					Price, J. B.	M.	
Cambridge, H.	M.		Dowlais—					
Cameron, J.	M.		Evans, J.	M.		Ruabon—		
Chamen, W. A.	M.		Robson, G.	A.M.		Berkeley, T. D.	A.M.	
Chivers, S.	M.					Cunliffe, W. W.	A.M.	
Clark, R. G.	A.M.		Ebbw Vale—			Lawford, A. N.	G.	
Crow, L.	M.		Mills, F.	M.				
Cryer, A.	M.					Swansea—		
Dawson, E.	M.		Fishguard—			Blake, A. W.	A.M.	
Day, B. J.	A.M.		Allison, B. J.	A.M.		Davies, W. D.	A.M.	
Dobbs, H. T.	A.M.					Dayson, W. O.	M.	
Edwards, H. F.	M.		Garnant—			Drury, H. J. H.	A.M.	
Elliott, Dr. A. C.	M.		Beanland, H.	A.M.		Higgs, W. G.	A.M.	
Ellis, A.	M.					Hill, T.	A.M.	
Evans, D. L.	M.		Gorseinon—			Morgan, F. J.	A.M.	
Flindt, E. J.	M.		Butler, J.	M.		Noot, W. W.	A.M.	
Gall, A.	M.					Peel, C. E.	M.	
Gould, H. T.	A.M.		Llandudno—			Prüsmann, C. A. L.	A.M.	
Hambly, W. M.	G.		Farrington, C. F.	A.M.		Roberts, T.	A.M.	
Hart, H. A.	A.M.							
Haslam, S. B.	M.		Llanelly—			Wrexham—		
Hick, C.	A.M.		Blaikie, J. N.	A.M.		Pickvance, W. G.	A.M.	
Hosgood, O. S.	M.		Burn, A. J. H.	M.				
Hughes, F.	G.		Griffiths, R. S.	G.				
Jackson, H. Y. V.	G.		Rees, W. J.	M.				
Jenkins, D. W.	G.		Stevenson, J. J.	M.				
			Thomas, R. B.	M.				

NAVAL ENGINEERS,

ON FOREIGN SERVICE (EXCLUSIVE OF THOSE AT HOME).

Andrew, Eng. Comm. G. E. M.	Hall, Eng. Lt. W. B. M.	Pudner, Eng. Lt. W. H. A.M.
Bail, Eng. Comm. R. H. C. M.	Harold, Eng. Lt. H. F. M.	St. Legier, Eng. Lt. A. S. de A.M.
Clarke, Eng. Sub-Lt. G. P. G.	Johns, Eng. Lt. B. J. G. A.M.	Stocker, Eng. Lt. P. M.
Curry, Eng. Sub-Lt. A. D. M. G.	Michell, Eng. Lt. W. H. M.	Veen, Eng. Comm. V. A. A. ter M.
Fendick, Eng. Lt. W. R. A.M.	Moore, Eng. Comm. W. L. M.	Venning, Eng. Lt. A. J. A.M.
Gordon, Eng. Lt. H. H. A.M.	Napier-Hemy, Eng. Lt. H. J. G.	Venning, Eng. Lt. T. A. A.M.
	Nicholson, Eng. Lt. J. B. M.	

FOREIGN COUNTRIES.

AFRICA.

ALGERIA—	Claremont—	Ultenhage—
Algiers—	Read, C. M. A.M.	MacNay, A. M.
Griffith, T. H. M.	Craddock—	Thornton, H. R. M.
Bougie—	Newman, R. W. M.	Zwartkops—
Thomas, H. B. A.M.	East London—	Allison, O. M.
BRIT. EAST AFRICA—	Baynes, F. W. A.M.	EGYPT—
Killif—	Murray, H. H. A.M.	Alexandria—
Chivell, W. R. A.M.	Reid, F. A.M.	Alderson, C. A. H. M.
Mombasa—	Wedge, F. H. M.	Alderson, G. A. M.
Sandiford, C. M.	Westley, A. W. A.M.	Alderson, G. B. M.
Nairobi—	Grahamstown—	Andreadis, A. I. G.
Bremner, B. L. G.	Carolyn, E. M. M.	Blagden, H. R. C. M.
Cook, J. M.	Morrison, F. T. M.	Davson, S. S. A.M.
Hayes, M. W. G.	Parker, J. E. M.	Elsworth, J. F. M.
Hirtzel, C. H. A. A.M.	Kalk Bay—	Kypriadis, M. G.
Zanzibar—	Hambly, J. M.	Taylor, F. C. A.M.
Wallace, R. A. G.	Kimberley—	Tennant, A. M. A.M.
CANARY ISLANDS—	Berry, W. A.M.	Assuan—
Las Palmas—	Coleridge, H. H. A.M.	Hazzi, J. A. G.
Barba, A. G. A.M.	Harbottle, J. M.	Atbara—
CAPE COLONY—	Lea, J. A. G.	Longfield, Capt. W. E. M.
Cala—	MacLennan, H. V. A.M.	Bir-Hooker—
McCull, H. M.	Richards, J. G. A.M.	Paterson, W. A.M.
Cape Town—	Simpson, H. A.M.	Cairo—
Anderson, P. M.	Watson, A. G. A.M.	Austin, J. M. M.
Beatty, H. M. M.	King William's Town—	Baker, A. A.M.
Clunas, J. W. S. A.M.	Low, W. L. S. A.M.	Basta, H. A.M.
Cochrane, J. A.M.	Middleburg—	Black, G. L. A.M.
Cooper, H. C. A.M.	Garratt, R. J. A.M.	Colley, R. W. G.
Denham, J. M.	Oudtshoorn—	Davis, H. W. M.
Duncan, W. M.	Oakden, R. B. A.M.	Eid, A. F. G.
Gearing, H. C. A.M.	Wertheim, M. A.M.	Fletcher, W. C. M.
Gibbs, J. H. M.	Port Elizabeth—	Flower, C. J. A.M.
Hollingsworth, F. G.	Bishop, W. G. M.	Gibbons, J. W. A.M.
McMillan, D. A.M.	Mangold, C. A. A.M.	Grant-Morris, W. H. A.M.
Perry, T. W. W. M.	Simon's Town—	Nomrosi, M. I. E. G.
Pickering, F. M.	Grose, F. H. A.M.	Norris, A. E. F. M.
Shaw, C. F. A.M.		Oakes, Sir R. L. M.
Smith, W. H. M.		Peach, C. E. C. A.M.
Tanfield, R. A.M.		Peacock, J. A. W. M.

Cairo (cont.)—			Pietermaritzburg—			Johannesburg (cont.)—		
Sibbald, T. K.	M.		Cooper, G. S. H.	A.M.		Goffe, E.	A.M.	
Smith, T. H.	A.M.		Quince, W. J.	M.		Hearn, C. H.	M.	
Sturgeon, H. C.	A.M.		Stobie, G.	M.		Hogg, J. T.	A.M.	
Wells, S. H.	A.M.		White, E. B.	A.M.		Hosken, R.	M.	
Damanhour—			Port Natal—			Ingham, W.		
Rushdy, A.	G.		Shadwell, L. H. A.	A.M.		Laity, W. H.	G.	
Spinks, J. J.	A.M.		Thomson, G.	M.		Lees, C. J.	A.M.	
Delta Barrage—			ORANGE RIVER COLONY			Linscott, A. B.		
Marr, W. K.	A.M.		Bloemfontein—			Macdonald, J. R.		
Giza—			Johnson, M. C.			MacGregor, J., Jun.		
Omar, A. M.	A.M.		Koffyfontein—			McLaren, W. A.		
Shearer, W. V.	M.		Hudson, G.			Miller, H. W.		
Kafr-el-Cheikh—			RHODESIA—			Newman, A. D.		
Sidahmed, M. S.	G.		Bulawayo—			Orr, Prof. J.		
Khartoum—			Fletcher, H. C.			Pollard, F. J.		
Addison, F.	A.M.		Jeffreys, R. R. V.			Potter, H. S.		
Claxton, H.	A.M.		Johnson, G.			Prevost, A. T.		
Cross, S. D.	M.		Uttley, E. A.			Reunert, T.		
Fawkes, R. E. F.	A.M.		Gwelo—			Reynolds, H.		
Hill, Eng. Comm.	W. S.		Weston, R. O.			Rider, J. H.		
	M.		Insiza—			Ritchie, A. M.		
Rhodes, S. C.	A.M.		Groves, M.			Shermer, H. L.		
Sayer, S.	A.M.		Salisbury—			Smith, S.		
Williams, J. E.	A.M.		Epton, W. M.			Smyth, G. M.		
Mansourah—			Furness, R. L.			Snow, W. R.		
Macanlay, M. S.	G.		Houseman, C. L.			Stigant, G. A.		
McCrae, W. A.	A.M.		Warton, R. G. F.			Stokes, F. T.		
Minieh—			Umtali—			Sturrock, F. C.		
Maudslay, J.	A.M.		Hosgood, W. J.			Templer, H. L.		
Port Said—			Methuen, J. A.			Tester, W. A.		
Creagh, E. R. A.	A.M.		Seager, F. P.			Thorpe, H. T. E.		
Tantah—			TRANSVAAL—			Tracey, H. W.		
Langton, J. M. E.	A.M.		Boksburg—			Vaughan, J. A.		
Zagazig—			Pittar, A. V.			Way, E. J.		
Peacock, J. B.	A.M.		East Rand—			Whitmee, H. B.		
Zeitoun—			Hathorn, J. C. M.			Williams, J. R.		
Spencer, H. B.	M.		Wilms, L. H.			Wilson, L. H.		
MADEIRA—			Germiston—			Wright, F. C.		
Maclean, J. B.	A.M.		Middleton, H. H.			Krugersdorp—		
MATABELELAND—			Johannesburg—			Begbie, T., Jun.		
Selukwe—			Andrews, G. S. B.			Maralsburg—		
Begbie, S. S.	A.M.		Barber, S. H.			Clayden, H. W.		
MAURITIUS—			Bartley, B. C.			Middelburg—		
Port Louis—			Bayley, J. P.			Begbie, T., Sen.		
Dykes, A. J.	M.		Behr, H. C.			Begbie, W.		
Turney, F.	A.M.		Blane, W.			Mackintosh, R. D.		
Rose Belle—			Briggs, H.			Nylstroom—		
Collingridge, W. B.	A.M.		Burden, A. G.			France, C. R.		
NATAL—			Cannon, R.			Pilgrims Rest—		
Durban—			Cawthra, J. H.			Ironside, P. H.		
Gray, J. W.	A.M.		Clark, J. L.			Potchefstroom—		
Hall, J. C.	A.M.		Cowell, J. R.			Cleghorne, W. S. H.		
Hemer, W. H.	A.M.		Cruddas, W. J.			Premier Mine—		
Milne, W.	M.		Daintree, T. E.			Pack, A. E.		
Robinson, J. J.	M.		Davies, J. H.			Pretoria—		
Short, A.	M.		Davis, C. R. S.			Kanthack, F. E.		
Titren, G. E. de K.	A.M.		Dobson, J. H.			Randfontein—		
			Dowson, R. M.			Fry, F. E.		
			Dutton, F. H.			Rogers, L. C.		
			Ellis, M. I. W.			WEST COAST—		
			Fowler, P. M.			Accra—		
			Furnivall, W. H. G.			McLaren, H.		
			Gavey, A.			Pettit, C. W.		

Calabar—		Lagos—		Lagos (cont.)—	
Frankau, G. N.	A.M.	Anson, J. A.	A.M.	Lumley, G.	M.
Molineux, C. R. N.	M.	Bellamy, C. V.	M.	Smith, E. T.	A.M.
Freetown—		Bonell, T. H. M.	M.	Stretch, C. K.	A.M.
Barker, E. G.	M.	Bressey, C. E.	A.M.	Sekondi—	
Espeut, L. W. A.	A.M.	Evett, W. Jun.	A.M.	McJerrrow, T.	A.M.
Ibadan—		Hewson, C. L. B.	M.	Taquaah—	
Copley, H.	G.	Holmes, R. B. W.	A.M.	Mills, J. A.	M.

AMERICA (CENTRAL).

MEXICO—		NICARAGUA—		Grenada—	
Altata—		Chichigalpa—		McQueen, J. C.	M.
Steel, T. J.	A.M.	Forsyth, W.	A.M.		
Chihuahua—		WEST INDIES—		Jamaica—	
Bonstow, T. L.	A.M.	Antigua—		Aitken, R. R.	A.M.
Durango—		Dew, J. T.	A.M.	Thornton, C. J.	M.
Newill, G. E.	A.M.	Barbados—		Porto Rico—	
Mexico City—		McLaren, W.	M.	Graham, R.	M.
Bennett, P. M.	A.M.	Rodger, J. B.	A.M.	Thomson, D. L.	A.M.
Bromly, A. H.	M.	Simpson, D. G.	A.M.		
Carter, H. F.	M.	Cuba—		Trinidad—	
Gelling, J. W.	M.	Hunter, F. A.	G.	Bruce, F. T.	A.M.
Russell, F. W.	M.	Keyworth, T. E.	M.	Buck, E. C.	M.
Ward, A. M.	A.M.	Knight, W. E.	M.	Ponsonby, G. E.	G.
Wicks, G. H.	M.	Mayne, J. G.	A.M.	Simpson, N. de L.	A.M.
Williams, A.	M.	Powell, L. H.	A.M.		

AMERICA (NORTH).

BRIT. N. AMERICA—		Carmangay, Alb.—		Montreal (cont.)—	
British Columbia—		Waddy, A. W.	A.M.	Redpath, F. R.	M.
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Brockley, C. W.	A.M.	Bashforth, A.	M.	Thomas, J. F. I.	M.
Bulkeley, G. V. O.	A.M.	Cochrane, Ont.—		Vaughan, H. H.	M.
Conway, G. R. G.	M.	Holden, C.	A.M.	Wallis, H.	M.
Covil, R. P.	G.	Robinson, E. M.	M.	Webster, A. G.	A.M.
Croft, H.	M.	Dryden, Ont.—		Ottawa—	
Curtis, V.	G.	Duff, P. J.	A.M.	Cleave, A. H. W.	M.
Cuttell, J. H.	A.M.	Hathersage, Alb.—		S. Porcupine, Ont.—	
Du Cane, C. G.	A.M.	Goodall, H. D. E.	G.	Watson, J. C.	A.M.
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Kay, J. D.	A.M.	Lachine, P.Q.—		Dowson, E. C. H.	A.M.
Lee, A. T.	G.	Lawson, J. C. S.	A.M.	Haggas, W. S.	A.M.
Levinge, G. T.	G.	Siddle, W. L.	G.	Hill, A. G.	A.M.
Mathieson, W.	A.M.	Moncton, N.B.—		Merrifield, L. L.	M.
Matthews, J.	A.M.	Joughins, G. R.	M.	Miéville, A. L.	A.M.
Newman, R. B.	G.	Montreal—		Roberts, C. D.	A.M.
Ormsby, E. S.	M.	Beek, J.	A.M.	Winnipeg—	
Peyton, W. C.	A.M.	Bower, C. O.	A.M.	Burge, R. L.	A.M.
Robertson, R. A.	A.M.	Cronk, N. T.	A.M.	Lake, H. B.	A.M.
Stern, S. L.	A.M.	Davies, R.	G.	Sherwin, J. W.	A.M.
Sweetman, H.	A.M.	Fiegehen, E. G.	A.M.	Trotter, W. B.	G.
Walkem, G. A.	A.M.	Gibbons, N. B.	A.M.		
Woods, H.	A.M.	Hayward, J. W.	A.M.	UNITED STATES—	
Yerbury, F. A.	G.	Johnson, L. R.	M.	Ann Arbor—	
Brooks, Alb.—		Jones, A. J.	A.M.	Airey, J.	A.M.
Lythgoe, J. S.	G.				
Calgary—					
Jackson, R. C.	M.				

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Bridgeport— House, H. A., Jun. M.	Hartford, Conn.— London, W. J. A. A.M.	Pittsburgh— Candler, A. Van B. A.M.
Buffalo, N.Y.— Thomas, H. K. A.M.	Los Angeles— Chaffey, G. M. Probert, E. A.M.	Providence— Mawson, R. A.M.
Cambridge— Leavitt, E. D. M.	Middlesbrough— Bartlett, J. H. M.	San Francisco— Eckart, W. R. M. Tomkins, J. A. M. Whyte, J. B. A.M.
Chestnut Hill— Ramsbottom, J. G. M.	Middletown, Conn.— Peam, F. A.M.	Schenectady— Hobart, H. M. M.
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Detroit— Bishop, R. A.M. Parish, H. L. O. G.	Palo Alto— Eckart, W. R., Jun. M.	Watertown— Atkinson, C. J. M.
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El Paso— Price, W. J. A.M.		Windsor, Vt.— Rose, W. A. G.
		HAWAII— Williams, J. N. S. M.

AMERICA (SOUTH).

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Buenos Aires— Arteaga, A. de M. Bakewell, F. J. A.M. Bow, J. A.M. Bowser, H. A. A.M. Burbush, G. H. A.M. Carosio, G. A.M. Cooper, V. A.M. Cruckshank, F. G. W. A.M. Donaldson, J. A. A.M. Durnford, T. J. A.M. Fernandez, R. A.M. Gall, J. M. Garrett, E. A.M. Gee, T. J. M. Gibbons, W. F. M. Goddard, W. H. A.M. Grant, P. M. Greaven, A. A. M. Greaven, L. M. Gutierrez, R. J. A.M. Hamilton, A. G. A.M. Hay, J. A. M. Haymes, C. A.M. Heriot, C. A. M. G. Hicken, T. M. Humphreys, H. H. A.M. Ievers, E. F. M. Jackson, R. M. A.M.	Cordoba— Roose, F. O. J. A.M.	Jujuy— Moffat, D. A.M.
	Dolores, B.A.— Rayner, H. A.M.	Junin— Fraser, S. R. C. A.M. Kyle, R. A. A.M. Langdon, D. E. A.M.
	Entre Rios— Coulton, I. B. A.M. Lvons, R. E. B. A.M. Moffatt, F. A. A.M.	Mendoza— Dawbarn, R. P. A.M.
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		Pergamino— Davis, F. A.M.
		Rosario de Sta. Fé— Crouch, J. P. M. McLaren, R. M. Marty, E. A.M. Moir, D. A.M. Riley, H. P. A.M.
		Trenque Lauquen— Marty, F. A.M.
		Zarate— Pockels, W. H. A. F. G.
		BOLIVIA—
		Camargo— Smith, J. F. M.

La Paz— Dalzell, H. E.	A.M.	São Paulo— McIntyre, C.	A.M.	Magallanes— Clarkson, W. A.	A.M.
BRAZIL—		Ribeiro, S.	A.M.	Santiago— McKenzie, J.	A.M.
Bahia— Hamilton, G. J.	A.M.	Sheldon, W. J.	M.	Taitai— Elliott, S. H.	A.M.
Lacerda, A. C. de	M.	Young, G.	G.	Tocopilla— Day-Lewis, G. H.	G.
Campinas— Stevenson, C. W.	M.	BRIT. GUIANA—		Valparaiso— Anstey, H. C.	M.
Ceara— Lawes, G. E.	M.	Berbice— Parratt, W. H.	M.	Beaver, J. R.	M.
Manaos— Schultz, A. A.	A.M.	Demerara— Gammel, J. W.	A.M.	Cliff, T. P. B.	A.M.
Morro Velho— Davies, J. E.	A.M.	Maggis, C. J.	A.M.	Ferguson, J. H.	A.M.
Hawkins, T. S.	A.M.	Philpott, R. D.	G.	Morrison, W. L.	M.
Hodge, J.	A.M.	Walker, W. A.	A.M.	Nice, P. S.	M.
Para— Andrews, G. L.	M.	White, A. F.	M.	Slight, G. H.	M.
Nicoll, H. H.	M.	CHILE—		PERU—	
Pernambuco— Cardozo, F. C. de M.	M.	Antofagasta— Ambler, R. V.	M.	Arequipa— Forga, A.	A.M.
Chalmers, J.	M.	Brand, W. D.	G.	Callao— Hair, C. L.	M.
Chivers, F. E.	A.M.	Buttle, D. C.	M.	Hird, R. T.	A.M.
Cooper, A. G. W. I.	A.M.	Roberts, H. P.	A.M.	White, W. A.	A.M.
Jones, G. R. W.	A.M.	Arica— Lee, W. H.	A.M.	Lima— Chadwick, G. H.	A.M.
Kennedy, C.	A.M.	Concepcion— Edwards, J.	A.M.	Powell, H. J. B.	A.M.
Porto Novo de Cunha— Marshall, F. J.	G.	Hodgson-Stevens, A. R.	A.M.	URUGUAY—	
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Goodier, F.	M.	Coronel— Browne, R. H.	A.M.	Seaton, A. E.	A.M.
Mattos, A. G. de	G.	Iquique— Beven, A. N.	M.	VENEZUELA—	
Petiz, J. A.	M.	Nicholls, J. M.	M.	Aroa— Langdon, H. A. W.	A.M.
Sutton, M.	M.	Vallat, H. H.	A.M.		
Whicello, R.	G.	La Serena— Fuller, G. E.	A.M.		
Wood, H.	A.M.	Los Andes— Haywood, A. R.	A.M.		
Santos— Harling, W.	A.M.	Lucy, W. T.	M.		
Michael, H.	A.M.				

ASIA.

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Brunel— Butterworth, F. N.	A.M.	Dairen, Manchuria— Keable, A. H.	A.M.	Maedonald, D.	M.
Jesselton— Ashton-Pryke, C. F.	A.M.	Hankow— Cockburn, G. W.	A.M.	Maedonald, J.	M.
Labuan— Ingate, G. J. A.	A.M.	Kwong, Wong	M.	Riegen, J. von	M.
Roberts, E.	M.	Palmer, C.	A.M.	Simcock, P.	A.M.
Sandakan— Johnston, A.	M.	Hong Kong— Beilken, B. J.	M.	Stewart, C.	A.M.
BALUCHISTAN	} See India.	Brayfield, T. H. G.	A.M.	Tulip, W.	A.M.
BURMA		Butterfield, W. A.	A.M.	Wilks, E. C.	M.
CEYLON		Dalziel, J.	M.	Lin-cheng— Kwang, K. Y.	M.
		Gill, H.	A.M.	Mukden— Mallett, A. H.	A.M.
		Gordon, A. G.	M.	Peking— Corbue, G. H. van	A.M.
				Sillar, A. R.	M.

Shanghai—

Aldridge, T. H. U. A.M.
 Ball, E. B. A.M.
 Blagden, A. H. A.M.
 Campbell, K. W. A.M.
 Fairley, F. A.M.
 Hall, J. E. A.M.
 Hearson, H. R. M.
 Hiller, H. K. M.
 Houfe, W. W. M.
 Hutchison, P. A.M.
 Kerfoot, J. M.
 Lange, F. M. T. M.
 Marshall, A. G. A.M.
 Nien, C. K. G.
 Payne, F. G. A.M.
 Piteairn, F. B. A.M.
 Sia, W. V. G.
 Silby, R. P. A.M.
 Thomson, J. C. A.M.

Taku—

Gaston, A. B. M.

Tientsin—

Cochrane, Major T. H. M.
 Cruickshank, G. S. A.M.
 Gilchrist, J. A. R. G. A.M.
 Knowles, G. S. A.M.
 March, H. A.M.
 Paton, G. A.M.
 Stewart, C. D. A.M.

Woosung—

Dunstan, E. J. M.

DUTCH E. INDIES—**Celebes—**

Wright, G. A. A.M.

INDIA—**Agra—**

Patel, H. R. A.M.

Ahmedabad—

Divecha, R. N. M.
 Divecha, T. M. A.M.

Ajmer—

Addis, F. H. G.
 Clayton, J. A. M.
 Fraser, W. S. A.M.
 Godson, E. H. A.M.

Aligarh—

Firbank, S. A.M.

Allahabad—

Pitkeathly, J. S. A.M.
 Thomson, H. A.M.
 Wasdell, A. A.M.

Amritsar—

Ashford, J. M.

Arkonam—

Tench, J. A. A.M.

Aruvankadu—

Hull, J. H. M.
 Price, R. A.M.

Asansol—

Eyers, C. A.M.

Avinigudda—

Roberts, W. P. A.M.

Bangalore—

Aiengar, K. S. A.M.

Bankipur—

Walford, F. A.M.

Bareilly—

Bruce, C. W. A.M.

Belgaum—

Cooper, J. A. W. A.M.

Bellary—

Middleton, B. M. A.M.

Benugari—

Refoy, G. A. G.

Bezwada—

Cranswick, C. T. A.M.

Bhatinda—

Homan, A. K. A.M.

Bhavnagar—

Mirza, P. D. A.M.

Bikanir—

Drummond, G. R. M.

Bombay—

Amor, C. T. A.M.
 Ashby, G. M.
 Aspdon, H. L. A.M.
 Bader, F. R. M.
 Baker, M. A. G.
 Baker, P. M. A.M.
 Barrett, J. M. N. A.M.
 Bell, A. M. M.
 Bennett, H. B. A.M.
 Bevenue-Miller, E. D. A.M.

Bigg-Wither, L. A.M.

Billinton, P. R. A.M.

Carruthers, R. M.

Chandabhoy, S. N. A.

Christiansen, A. G. A.M.

Cook, W. H. M.

Cooper, A. T. M.

Cuny, T. A.M.

Dadabhoy, C. M.

Dadabhoy, H. R. A.M.

Dadina, H. M. M.

Elton, E. F. A.M.

Emery, J. I. A.M.

Gahagan, R. H. A.M.

Gawthorne, W. A. M.

Gibson, G. A. M.

Green, C. W. T. G.

Hall, J. M.

Harrison, F. M.

Hepworth, J. W. M.

Hick, B. A.M.

Holl, W. E. A.M.

Hubbell, R. S. A.M.

Jeejeebhoy, P. B. M.

Johnson, P. H. A.M.

Knowles, J. M.

Lawrence, L. E. G.

Longworth, D. M.

Macbeth, J. B. K. M.

MacIntosh, D. R. M.

Malone, P. A.M.

Manfield, W. G. A.M.

Marshall, N. M. A.M.

Marstrand, F. A.M.

Minnitt, J. A. A.M.

Bombay (cont.)—

Motashapur, J. D. G.
 Murray, G. W. A.M.
 Murray, H. R. A.M.
 Paris, P. A. A.M.
 Patel, A. K. M.
 Paterson, J. J. C. A.M.
 Pearce, W. R. M.
 Pearson, J. M.
 Pirrie, R. H. G. G.
 Powell, A. A.M.
 Robinson, A. E. A.M.
 Ross, F. G. A.M.
 Shroff, A. B. M.
 Smith, H. J. T. M.
 Sorabji, S. M.
 Taylor, N. M.
 Thaker, S. H. G.
 Thompson, E. W. A.M.
 Timothy, E. G.
 Tipnis, G. K. A.M.
 Wadia, N. N. M.
 Walke, C. N. E. M.
 Warwick, W. A.M.
 Williams, A. E. A.M.
 Wise, G. M. A.M.
 Wood, H. A. A.M.
 Yates, D. R. M. A.M.

Borjuli—

Hadley, W. P. H. A.M.
 Witherington, C. H. A.M.

Borsad—

Patel, M. B. A.M.

Budge Budge—

Manuel, C. O. A.M.

Budnoor—

Everett, G. E. A.M.

Cachar—

Cross, R. T. G. A.M.
 Girling, H. M. A.M.
 Paterson, D. A.M.

Calcutta—

Abbott, A. H. M.
 Adams, R. P. A.M.
 Allsop, J. W. K. A.M.
 Bagshawe, B. W. M.
 Banerji, R. N. G.
 Bear, M. M. M.
 Browne, R. J. M.
 Caldwell, J. M. A.M.
 Cameron, A. P. M.
 Chettle, N. G.
 Condon, T. C. A.M.
 Cowan, J. A.M.
 Crabb, T. A.M.
 Dawson, R. C. A.M.
 Dryden, A. M.
 Easton, R. S. A.M.
 Elton, S. G. M.
 Empson, A. W. A.M.
 Evans, D. E. M.
 Everett, W. H. M.
 Fish, J. W. B. A.M.
 Forbes, W. G. L. S. M.
 Galloway, J. A.M.
 George, J. M. A.M.
 Gimson, A. A.M.
 Griggs, J. W. A.M.
 Gupta, J. K. D. A.M.
 Harrison, Major G. H. M.

Calcutta (cont.)—

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Hendry, C. A. J.	A.M.
Howard, J.	M.
Huffman, W. T. C.	A.M.
Ingraham, W. A.	A.M.
Jacob, H. F. D.	A.M.
Lewis, F. A.	G.
Limpus, A. E. J.	M.
McCall, D.	M.
McCarthy-Jones, C. H.	A.M.
McPherson, J.	A.M.
Martin, H. C. R.	G.
Morris, R. H.	M.
Mosden, F. C.	A.M.
Moylan, W. M.	M.
Muggeridge, H. C.	A.M.
Noble, G.	A.M.
Nowell, V. F.	A.M.
Pepper, W. R.	A.M.
Pooley, J. P. F.	A.M.
Porritt, P. B.	A.M.
Pursey, H. S.	A.M.
Rickie, A. J.	G.
Riviere, P. L.	A.M.
Robson, J.	A.M.
Rolfe, J. H. H.	M.
Rose, G. F.	A.M.
Ruffle, F. F.	M.
Scrivener, R. S. R.	A.M.
Simpson, J. A.	M.
Sinclair, H.	A.M.
Steadman, W. M.	A.M.
Stonebridge, A. W.	A.M.
Stowe, H. J. D.	A.M.
Taylor, C. B.	A.M.
Taylor, J. C.	M.
Trusler, W. J.	G.
Watson, H. E.	A.M.
Webber, W.	M.
Wheeler, A. G.	G.
White, J. D.	A.M.
Wilcox, J. G.	A.M.
Willet, E. W.	A.M.
Williams, G. B.	A.M.
Williams, G. S.	A.M.
Wyness, J. P.	A.

Cawnpore—

Ethne, J.	A.M.
Goulstone, E. E.	A.M.
Singer, C. A.	G.
Vick, F. H.	M.

Chakardharpur—

Hughes, R. M.	M.
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Chepank—

Stephens, C. V.	G.
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Chhapar—

Batia, W. C.	G.
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Chittagong—

Hawkins, R. S.	M.
James, A.	M.

Chupra—

Bull, E. J.	A.M.
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Cochin—

Reid, J. W.	A.M.
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Coimbatore—

Barrett, C. E. M.	A.M.
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Colombo—

Benzio, J. G.	A.M.
Boak, W.	M.
Bradley, G. T.	M.
Burnett, W. R.	M.
French, F. C.	A.M.
Gill, J. H. W.	A.M.
Gray, J.	A.M.
Hoare, H. J.	A.M.
Howard, C. F.	A.M.
Hyde, G. H.	M.
Jayawardena, T. G. W.	A.M.
Jolliffe, C. H.	A.M.
Morris, R. G.	G.
Perev, H. L.	A.M.
Rundall, Major C. F.	M.
Unsworth, H. G.	M.

Cooch Behar—

Nandi, K. C.	A.M.
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Cossipore—

Bell, Lt.-Col. C. T.	M.
Redding, F. C.	G.

Darjeeling—

Robertson, G. P.	A.M.
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Delhi—

Adie, A. E.	M.
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Desharghur—

Underhill, R. S.	M.
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Dibrugarh—

Locket, A.	A.M.
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Digboi—

Lee, R. A. E. B.	A.M.
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Gorakhpur—

Longmuir, W.	M.
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Gwallor—

Goslett, F. J.	M.
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Hathras—

Cullen, J.	A.M.
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Howrah—

Craik, D. K.	A.M.
Metcalfe, H. F.	M.
Robertson, J. F.	A.M.
Russell, R. M.	A.M.
Shircliff, F.	A.M.
Steele, W. R.	M.

Hubli—

Greenshields, C. D.	A.M.
Molloy, C. P.	M.
Sampson, E. D.	M.
Saunders, C. H. S.	A.M.
Welburn, F.	A.M.

Insein—

Burnside, B. W.	A.M.
Johnson, L. P.	M.
Mackie, R. H.	A.M.
Saxby-Thomas, H. G.	A.M.

Jamadoba—

Harwood, R. H.	A.M.
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Jamalpur—

Edgcombe, W. E.	A.M.
Inskun, N. L.	A.M.
Radley, B. V.	M.
Tomes, W. J.	M.
Wood, H. A.	M.

Kamptee—

Bellamy, C. G. H.	G.
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Kanchrapara—

Gundry, A. R.	A.M.
Mitchell, W. G.	A.M.

Kankarrah—

Mudie, D.	A.M.
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Karachi—

Cosser, T.	M.
Dame, J. M.	M.
Davidson, J. M.	M.
Giffard, G. C.	G.
Herman, B. R.	M.
Markwick, A. E.	M.
Moore, J.	M.

Katary—

Jones, J. E.	A.M.
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Katmandu—

Rana, Col. K. N.	M.
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Khargpur—

Carr, A. C.	M.
Franklin, E. S.	M.
Hornett, W. G.	M.

Kirkee—

Amor, W.	M.
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Kulti—

Schwenk, F. L.	A.M.
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Lahore—

Bonar, J.	A.M.
Charlton, H. J.	A.M.
Ganga Ram	M.
Gibson, H. F. H.	G.
Hartree, R.	G.
Hunter, J. C.	A.M.
Keatinge, S. A. J.	M.
Lacey, O. B.	A.M.
Strong, E. S.	M.
Thorpe, W. A. C.	A.M.
Wilkinson, W.	G.

Lakwah—

Moore, E. S. C.	G.
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Lillooah—

Bury, R. E.	A.M.
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Lindula—

Maitland, D. J.	A.M.
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Lucknow—

Brown, H. H. L.	M.
Carter, H. T.	A.M.
Crawshaw, P. W.	G.
Crawshaw, W. E.	M.
Sanyal, R. N.	A.M.
Swinchatt, P. H.	A.M.
White, H. G. N.	M.

Madras—

Bamford, R. G.	M.
Bryant, E. E.	M.
Carnall, A.	A.M.
Cartwright, Prof. C. L.	M.

Chatterton, A.

Christiansen, A. G., Jun.	A.M.
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Harris, H. E.

James, W. H.	M.
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Keightley, A. P.

Payne, C. A. W.	A.M.
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Peirce, H. B.	A.M.
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Pereira, R. A.	G.
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Madras (cont.)—			Rangoon—			Trivandrum—		
Shepherd, J. W.	A.M.		Barr, J. A.	G.		Parratt, H. E.	A.M.	
Spring, Hon. Sir F. J. E.	M.		Bateman, H. H.	M.		Twatoung—		
Thomas, F.	A.M.		Butcher, J. D.	A.M.		Hutton, C. I.	A.M.	
Tweedy, A. C.	M.		Johnson, J.	A.M.		Umballa—		
Warbrook, F. G.	A.M.		Longworth, A. E.	A.M.		Gravell, A.	A.M.	
Webster, J.	A.M.		McGeorge, J.	A.M.		Yenangyaung—		
Makum Junction—			Maitland, A.	A.M.		Chalmers, J. R.	A.M.	
Yates, R. V.	G.		Marshall, L. P.	M.				
Mehsana—			Mutter, W.	M.				
Patel, R. M.	A.M.		Pyne, F. D.	A.M.				
Mhow—			Rickie, J. H.	A.M.				
Cotesworth, C. G.	A.M.		Robertson, H., Jun.	A.M.				
Garrett, R. S.	A.M.		Walker, J. W.	A.M.				
Mohora—			Webster, S.	A.M.				
Richardson, G. W.	A.M.							
Mormugao—			Rasidpur—			JAPAN—		
Becher, R. A.	M.		Dale, J.	A.M.		Chikugo—		
Mozufferpore—			Rawal Pindi—			Kuroda, T.	M.	
Temple, F. C.	A.M.		Britton, Capt. E. J. J.	A.M.		Higo—		
Watson, E. F.	A.M.					Takatsuji, N.	M.	
Munaar—			Rishra—			Kobe—		
Wynyard-Wright, V. L.	A.M.		Rose, P. T.	A.M.		Duus, J. H.	A.M.	
Mussoorie—			Roorkee—			Kershaw, T.	M.	
Campbell, A.	M.		McLaren, W. D.	A.M.		Taberner, A. D.	G.	
Shanan, C. H.	A.M.		Rayner, A. J.	A.M.		Ventress, E. W. S.	A.M.	
Mysore—			Souter-Robertson, D. M.	A.M.		Kure—		
Roberts, C. T.	M.		Stone, T. A. F.	A.M.		Mizutani, Y.	M.	
White, J. W.	A.M.					Muroran—		
Naihati—			Rosa—			Hayashi, K.	M.	
Paterson, J. D.	A.M.		Hadengue, C. B.	A.M.		Nagasaki—		
Nazira—			Saidpur—			Ito, K.	A.M.	
Greene, R. C. E.	A.M.		Barton, G. B.	A.M.		Osaka—		
Negapatam—			Sakchi—			Kikuchi, K.	M.	
Lambert, J. H.	A.M.		Bonar, H.	A.M.		Takimura, T.	M.	
Wright, F. T.	A.M.		Secunderabad—			Tsurumi, Prof. S.	M.	
Nilgiri—			Buckley, F.	A.M.		Tokyo—		
Hull, A. H.	A.M.		Rosenthal, F. M. B.	A.M.		Brindley, H. S. B.	A.M.	
Oorgaum—			Seleng—			Dan, T.	M.	
Holland, H. N.	A.M.		Shenstone, W. M.	G.		Fujii, Eng. Rr.-Adml.	M.	
Nicholl, F. M.	M.		Shahjahanpur—			T.	M.	
Padrigung—			Hunt, E.	A.M.		Hiraoka, H.	M.	
Izat, J. H.	A.M.		Shamnagar—			Leevers, F. W.	A.M.	
Patiala—			Thoms, A. K.	G.		Mano, Prof. B.	M.	
Bowles, C. W.	A.M.		Silchar—			Matsubara, T.	A.M.	
Pegu—			Ede, F. J.	M.		Miyabara, Eng. Vice-Adml.	M.	
Snadden, D. G.	G.		Rothery, H. G.	A.M.		Shiba, C.	A.M.	
Podanur—			Simla—			Shin, T.	M.	
Richardson, E. L.	M.		Buchanan, W. E.	A.M.		Tsuda, G.	A.M.	
Poona—			Nugent, Maj. C. H. H.	M.		Yokohama—		
Bharucha, F. E.	A.M.		Robertson, J. M.	A.M.		Barnes, J. E.	A.M.	
Pundaluoya—			Sylhet—			Cumming, W. M.	M.	
Cartwright, A. C. M.	G.		Aird, J. E.	A.M.		Groundwater, W. C. P.	G.	
Quetta—			Cape, A.	A.M.		Kato, S.	A.M.	
Cartland, R. J.	G.		Johnson, F. S. L.	A.M.		Lukis, W. R. F.	M.	
Quilon—			Kennedy, J. A.	A.M.		Rooke, W. M.	M.	
Willmer, E. E.	A.M.		Melland-Smith, H. R.	A.M.		Thompson, E. R.	M.	
						Tresize, W. K.	M.	
						Williamson, A. S.	M.	
						Williamson, H. D.	M.	
			Thilawa—			JAVA—		
			Reay, E.	A.M.		Soerabaya—		
			Titvala—			Campbell, J.	M.	
			Mehta, F. D.	G.		Powell, B. N.	A.M.	
			Toong—			PERSIA—		
			Ansell, A. M.	G.		Mohammerah—		
			Trichinopoly—			Davidson, R. R.	A.M.	
			Smyth, A. H.	A.M.				

PHILIPPINE ISLANDS—**Manila—**

Aitken, C. H. W.	M.
Cooper, A.	A.M.
Deacon, R. D.	M.
Loader, J. F.	A.M.
Matthews, E.	G.

SIAM—**Bangkok—**

Brown, R. H.	M.
Finnie, W.	M.
Mackay, J.	M.
Rose, A.	A.M.
Smart, L. S.	M.
Swanson, J. H.	M.

Puket—

Bluck, M. T. N.	M.
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SIBERIA—**Omsk—**

Read, H. G.	M.
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STRAITS STLMTS.—**Muar—**

Drabble, H. M.	A.M.
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Penang—

Dodds, W. M.	A.M.
Muir, H.	A.M.
Wilson, W. B.	A.M.
Young, R.	M.

Perak—

Groves, T.	A.M.
Lawrence, H. P.	A.M.
Moraes, H. F.	A.M.
Saye, K. N.	A.M.

Selangor—

Forbes, G. C.	M.
Gibb, N.	A.M.
Goldie, A.	A.M.
Mills, F.	M.

Singapore—

Colledge, A.	A.M.
Coveney, W. C.	M.
Drummond, G.	A.M.
Garratt, J. H.	M.
Gebbie, J.	M.
Gibson, W.	A.M.
Goldie, R. M.	A.M.
Gostwyck, H. H. G.	A.M.
Gutcher, W.	A.M.
Hamilton, J. A.	A.M.
Hamilton, R.	M.
Howard, P.	A.M.

Singapore (cont.)—

Kellar, J. D. B.	A.M.
Kemp, A. V.	A.M.
Kennedy, W.	A.M.
Le Masurier, J.	A.M.
McDonald, W.	M.
Mackail, J. H.	A.M.
MacLennan, A.	A.M.
Masterton, W. N.	M.
Niblock, F.	M.
Nicholson, J. R.	M.
Owen-Griffiths, W.	G.
Robinson, F. H.	A.M.
Robinson, P. M.	A.M.
Sunner, J. H.	M.
Swan, W. R.	A.M.
Trimmer, G. W. A.	A.M.
Trowell, W. J.	M.
Webster, W.	M.

Sungei Lembing—

Clarke, G. G.	M.
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TURKEY-IN-ASIA—**Basrah—**

Moir, W. R.	A.M.
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Smyrna—

Issigonis, G. D.	A.M.
Pacey, S. O.	G.
Willans, G. H.	A.M.

AUSTRALASIA.**FIJI—**

Macmillan, C. C.	M.
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NEW SOUTH WALES—**Aberdeen—**

Benn, W. W. W.	A.M.
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Ashfield—

Turner, W. W.	A.M.
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Goulburn—

Williams, T. D.	M.
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Granville—

Irons, T.	M.
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Lithgow—

Mackenzie, K. L.	A.M.
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Manby—

Maclean, W. E.	A.M.
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Moulamein—

Price, A.	M.
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Newcastle—

Hirst, J.	M.
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Parramatta—

Ritchie, J. M.	A.M.
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Sydney—

Arnott, A. J.	M.
Barracough, Prof. S. H.	M.
Borland, R.	A.M.
Brunton, P. G.	M.
Christie, A.	M.
Conyers, S. W.	M.
Coster, W. W.	A.M.

Sydney (cont.)—

Cutler, A. E.	M.
Diamond, J. F.	G.
Eggers, H. F. C.	A.M.
Fenwick, J.	M.
Fisher, J.	A.M.
Foster, E.	A.M.
Franki, J. P.	M.
Garvey, R. G. H.	A.M.
German, W. H.	M.
Grange, R. B.	M.
Gurney, T.	A.M.
Hodgson, G. H.	A.M.
Holroyde, G. E.	A.M.
Hoskins, G. J.	M.
Houghton, T. H.	M.
Howarth, A. M.	M.
Howe, H. B.	M.
Kidd, H.	M.
Lucy, E. E.	M.
Macartney, J.	M.
McCredie, A. L.	M.
Marr, A. S.	G.
Massey, G.	M.
Noakes, W. M.	M.
Noyes, E.	A.
Oxford, R.	A.M.
Saunders, A. F.	A.M.
Shepherd, R. L.	M.
Sinclair, R.	M.
Toder, J.	A.M.

QUEENSLAND—**Brisbane—**

Greig, A.	A.M.
Peart, J.	M.

Nelson—

Dauids, S. W.	M.
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Rockhampton—

Allan, C. J.	G.
Caswell, S. J.	M.

S. AUSTRALIA—**Adelaide—**

Ayers, F. G.	A.M.
Garvie, D.	A.M.
Nichols, H. F.	A.M.
Roberts, T.	M.
Shaw, P. C. W.	M.
Sutherland, K. W.	A.M.

Wallaroo—

Orr, T. J. R.	A.M.
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TASMANIA—**Hobart—**

Ross, E. S.	A.M.
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Launceston—

Deeble, W. R.	M.
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Queenstown—

Wright, G. W.	M.
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VICTORIA—**Ballarat—**

Deakin, B. W.	M.
Kerr, A. E. C.	M.
Pringle, P. J.	M.

Footscray—

Ferguson, M.	M.
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Melbourne—		Perth—		Dunedin—	
Clarke, J.	M.	Akroyd-Stuart, C. H.	M.	Bevan, P. S.	G.
Edwards, W. C.	M.	Akroyd-Stuart, H.	M.	Burt, T. R.	A.M.
Fowler, T. W.	M.	Broadbent, H.	A.M.	Drew, E. H.	A.M.
Fyvie, W.	M.	Brown, F. V.	A.M.	Roberts, E.	M.
Griffiths, J. A.	M.	Faulkner, J.	M.	Wilson, H.	M.
Griffiths, W. J.	M.	Faulkner, J. E.	G.		
Harcourt, O. S. H.	M.	Hawke, G. R. W.	M.	Gisborne—	
Kay, B.	A.M.	Lawson, F. W.	A.M.	Willans, C. T.	A.M.
Mais, H. C.	M.	Leslie, W.	M.		
Mate, W. E.	A.M.	Mathews, C. J.	M.	Karangahake—	
Payne, Prof. H.	M.	Roberts, O. W. B.	G.	Cull, J. E. L.	A.M.
Pearce, T.	M.	Williams, H. W.	M.	Turnbull, J. A.	A.M.
Quirk, W. M. H.	M.			Napier—	
Roberts, J.	A.M.			Butters, H.	M.
Schloesser, R.	A.M.	Subiaco—		Maclean, E. W.	G.
Smith, M. S.	A.M.	Littlejohn, W. J.	A.M.	Turvey, W. J. W.	A.M.
Stewart, A. A.	M.				
Swinburne, G.	M.	Yarloop—		Nelson—	
Swinburne, W.	M.	Bird, F. N.	A.M.	Blechynden, J.	M.
Sunshine—				Rangatua—	
Dixon, H. A.	A.M.	Midland Junction—		Saunders, F. W. T.	A.M.
		Evans, E. A.	A.M.	Stafford—	
Toorak—		Hume, E. S.	M.	Thomas, F. G.	G.
Conyers, W.	M.			Waihi—	
		NEW ZEALAND—		Gauvain, W. P.	M.
W. AUSTRALIA—		Auckland—		Waikino—	
Brown Hill—		Allen, C. C.	A.M.	Fraser, S. E.	M.
Walkeden, G. H.	M.	Lamb, S. E.	A.M.	Malyon, F. W.	G.
		Nicol, W. A. W.	A.M.	Watters, T. C.	A.M.
Guildford—		Powell, F. E.	A.M.	Wellington—	
King, H. E. de C.	G.			Blair, D. K.	M.
Kalgoorlie—		Christchurch—		Cable, M.	A.M.
Crocker, C. E.	A.M.	Anderson, J.	M.	Cachemaille, E. D.	A.M.
		English, R.	A.M.	Ferguson, W.	M.
Northam—		Manning, R. P. M.	A.M.	Hunter, A. H.	A.M.
Hemingway, A.	A.M.	Scott, H.	A.M.	Hursthouse, E. W.	A.M.
		Scott, Prof. R. J.	M.	Lawrie, P. S.	M.
		Watson, R. S.	A.M.	Richardson, C. E.	M.
				Walker, R.	A.M.

EUROPE.

AUSTRIA—		FRANCE—		Paris (cont.)—	
Vienna—		Chatou—		Sauvage, Prof. E.	M.
Blakey, R. C.	M.	D'Albert, C.	M.	Thorneloe, A. J.	A.M.
Hardy, J. G.	M.			Woollen, H.	G.
Hardy, W. E.	M.	Le Raincy—		Sévrans—	
		Skipworth, G. P.	M.	Malan, E. de M.	M.
BELGIUM—		Neuilly-sur-Seine—			
Antwerp—		Ryan, J.	A.M.	GERMANY—	
Béiard, H. J. P.	M.	Paris—		Berlin—	
Brussels—		Bourdon, F. E.	M.	Hildreth, W. A.	M.
Coppée, E.	M.	Budge, E.	M.		
Mathot, R.	M.	Dowlen, W. E.	A.	Hamburg—	
Selby, M.	M.	Hanning, W.	M.	Pryce, W. H.	G.
Severn, W. H.	M.	Hawkins, E. F.	M.	Leipzig—	
Stokvis, H.	M.	Hour, R. C.	A.M.	Ward, C.	G.
Gand—		Hutchins, W. J.	M.		
Heynssens, J.	A.M.	Janson, R.	A.M.	Mainz—	
Houdeng-Goegnies—		Kitchin, J. W.	A.M.	Kavanagh, C. J.	A.M.
Holmes, L. G.	A.M.	Leisse, G. C.	M.	Saarbrücken—	
Liège—		Marié, G.	M.	Schmer, E. G.	M.
Everett, E. J. E.	G.	Menier, H.	M.		
Timmermans, F.	M.	Rateau, Prof. A.	M.	Strassburg, Alsace—	
		Ronceray, E.	M.	Berthiez, C.	M.
		Roux, P. L.	A.M.		

GIBRALTAR— Jacobs, Capt. J. J. M. Laidler, C. R. G.	ROUMANIA— Sulina— Nutt, G. B. M.	Bilbao— Layton, H. E. M.
GREECE— Piræus— Mastrantonis, P. M.	RUSSIA— Baku— Dabell, A. F. A.M.	Guadix— Naylor, T. L. G.
HOLLAND— Flushing— Martin, W. H. M.	Charkow— Blakey, C. M.	Huelva— Bennie, P. M. Connell, W. P. A.M. Crossman, J. E. T. A.M. Gilling, A. H. M.
Rotterdam— Wilton, B. M. Wilton, J. D. A.M. Wilton, W. A.M.	Lodz— Ratcliffe, J. T. M.	Madrid— Aramburu y Silva, F. M. Cowrick, F. G. A.M. Phillips, E. G. A.M. Smail, C. G. A.M.
The Hague— Kapteyn, A. M.	Maikop— Rappoport, F. G. A.M.	SWEDEN— Danderyd— Betts, S. M.
HUNGARY— Fiume— Jones, A. E. M.	Moscow— Berry, H. M. Boardman, J. M. Charnock, H. H. A.M. Cox, M. A.M. Dixon, W. F. M. Hopper, J. R. M. Urmston, P. M.	Gothenburg— Bremner, D. A. M. Wadham, R. A.M.
ITALY— Castellammare di Stabia— Albanese, E. S. A.M.	Negnie Novgorod— Cnandler, F. A. A.M.	Stockholm— Buckley, V. E. M.
Milan— Haan, P. de G. Nathan, A. M. Rümmele, A. G.	St. Petersburg— Gerebiatoff, Col. J. T. M. Goldarbeiter, J. L. A.M. Szymanowski, K. A.M.	SWITZERLAND— Gléresse— McCallum, E. A. A.M.
Rome— Angelis, M. de G.	Schlüsselburg— Gibson, E. M. A.M.	Neuchatel— Walker, R. H. A.M.
Turin— Rieter, E. H. A.M.	Serpoukhoff— Charnock, C. J. A.M.	Winterthur— Sulzer, J. M.
MALTA— Lewis-Dale, H. A. A.M.	Warsaw— Okolski, S. J. M.	Zürich— Leigh, J. M. R. G.
PORTUGAL— Lisbon— Camargo, J. A. da R. A.M. Goodwin, R. A.M.	SPAIN— Agullas— Browne, S. O. M.	TURKEY— Constantinople— Ahmed Pasha, Vice-Admiral M. Hartley, J. H. A.M. Khalil, Lt.-Comm. I. A.M. Polychroniadis, L. S. A.M. Seifeddin, H.R.H. Prince A. Sirri, Major M. M. Smyth, R. H. A.M.

THE INSTITUTION OF MECHANICAL ENGINEERS.

Memorandum of Association.

AUGUST 1878.

1st. The name of the Association is "THE INSTITUTION OF MECHANICAL ENGINEERS."

2nd. The Registered Office of the Association will be situate in England.

3rd. The objects for which the Association is established are :—

(A.) To promote the science and practice of Mechanical Engineering and all branches of mechanical construction, and to give an impulse to inventions likely to be useful to the Members of the Institution and to the community at large.

(B.) To enable Mechanical Engineers to meet and to correspond, and to facilitate the interchange of ideas respecting improvements in the various branches of mechanical science, and the publication and communication of information on such subjects.

(C.) To acquire and dispose of property for the purposes aforesaid.

(D.) To do all other things incidental or conducive to the attainment of the above objects or any of them.

4th. The income and property of the Association, from whatever source derived, shall be applied solely towards the promotion of the objects of the Association as set forth in this Memorandum of Association, and no portion thereof shall be paid or transferred directly or indirectly, by way of dividend, bonus, or otherwise howsoever, by way of profit to the persons who at any time are or have been Members of the Association, or to any of them, or to any person claiming through any of them: Provided that nothing herein contained shall prevent the payment in good faith of remuneration to any officers or servants of the Association, or to any Member of the Association, or other person, in return for any services rendered to the Association, or prevent the giving of privileges to the Members of the Association in attending the meetings of the Association, or prevent the borrowing of money (under such powers as the Association and the Council thereof may possess) from any Member of the Association, at a rate of interest not greater than five per cent. per annum.

5th. The fourth paragraph of this Memorandum is a condition on which a licence is granted by the Board of Trade to the Association in pursuance of Section 23 of the Companies Act 1867. For the purpose of preventing any evasion of the terms of the said fourth paragraph, the Board of Trade may from time to time, on the application of any Member of the Association, impose further conditions, which shall be duly observed by the Association.

6th. If the Association act in contravention of the fourth paragraph of this Memorandum, or of any such further conditions, the liability of every Member of the Council shall be unlimited; and the liability of every Member of the Association who has received any such dividend, bonus, or other profit as aforesaid, shall likewise be unlimited.

7th. Every Member of the Association undertakes to contribute to the Assets of the Association in the event of the same being wound up during the time that he is a Member, or within one

year afterwards, for payment of the debts and liabilities of the Association contracted before the time at which he ceases to be a Member, and of the costs, charges, and expenses for winding up the same, and for the adjustment of the rights of the contributories amongst themselves, such amount as may be required not exceeding Five Shillings, or in case of his liability becoming unlimited such other amount as may be required in pursuance of the last preceding paragraph of this Memorandum.

8th. If upon the winding up or dissolution of the Association there remains, after the satisfaction of all its debts and liabilities, any property whatsoever, the same shall not be paid to or distributed among the Members of the Association, but shall be given or transferred to some other Institution or Institutions having objects similar to the objects of the Association, to be determined by the Members of the Association at or before the time of dissolution; or in default thereof, by such Judge of the High Court of Justice as may have or acquire jurisdiction in the matter.

Articles of Association.

FEBRUARY 1893.

(Article 23 revised March 1902.)

INTRODUCTION.

Whereas an Association called "The Institution of Mechanical Engineers" existed from 1847 to 1878 for objects similar to the objects expressed in the Memorandum of Association of the Association (hereinafter called "the Institution") to which these Articles apply;

And whereas the Institution was formed in 1878 for furthering and extending the objects of the former Institution, by a registered Association, under the Companies Acts 1862 and 1867;

And whereas terms used in these Articles are intended to have the same respective meanings as they have when used in those Acts, and words implying the singular number are intended to include the plural number, and *vice versâ*;

NOW THEREFORE IT IS HEREBY AGREED as follows:—

CONSTITUTION.

1. For the purpose of registration the number of members of the Institution is unlimited.

MEMBERS, ASSOCIATE MEMBERS, GRADUATES,
ASSOCIATES, AND HONORARY LIFE MEMBERS.

2. The present Members of the Institution, and such other persons as shall be admitted in accordance with these Articles, and none others, shall be Members of the Institution and be entered on the register as such.

3. Any person may become a Member of the Institution who shall be qualified and elected as hereinafter mentioned, and shall agree to become such Member, and shall pay the entrance fee and first subscription accordingly.

4. The qualification of Members shall be prescribed by the By-laws from time to time in force, as provided by the Articles.

5. The election of Members shall be conducted as prescribed by the By-laws from time to time in force, as provided by the Articles.

6. In addition to the persons already admitted as Graduates, Associates, and Honorary Life Members respectively, the Institution may admit such persons as may be qualified and elected in that behalf as Associate Members, Graduates, Associates, and Honorary Life Members respectively of the Institution, and may confer upon them such privileges as shall be prescribed by the By-laws from time to time in force, as provided by the Articles: provided that no Associate Member, Graduate, Associate, or Honorary Life Member shall be deemed to be a Member within the meaning of the Articles.

7. The qualification and mode of election of Associate Members, Graduates, Associates, and Honorary Life Members shall be prescribed by the By-laws from time to time in force, as provided by the Articles.

8. The rights and privileges of every Member, Associate Member, Graduate, Associate, or Honorary Life Member shall be personal to himself, and shall not be transferable or transmissible by his own act or by operation of law.

ENTRANCE FEES AND SUBSCRIPTIONS.

9. The Entrance Fees and Subscriptions of Members, Associate Members, Graduates, and Associates shall be prescribed by the By-laws from time to time in force, as provided by the Articles.

EXPULSION.

10. If any Member, Associate Member, Graduate, or Associate shall leave his subscription in arrear for two years, and shall fail to pay such arrears within three months after a written application has been sent to him by the Secretary, his name may be struck off the register by the Council at any time afterwards, and he shall thereupon cease to have any rights as a Member, Associate Member, Graduate, or Associate, but he shall nevertheless continue liable to pay the arrears of subscription due at the time of his name being so struck off: provided always that this regulation shall not be construed to compel the Council to remove any name, if they shall be satisfied the same ought to be retained.

11. The Council may refuse to continue to receive the subscriptions of any person who shall have wilfully acted in contravention of the regulations of the Institution, or who shall in the opinion of the Council have been guilty of such conduct as shall have rendered him unfit to continue to belong to the Institution; and may remove his name from the register, and he shall thereupon cease to be a Member, Associate Member, Graduate, or Associate (as the case may be) of the Institution.

GENERAL MEETINGS.

12. The General Meetings shall consist of the Ordinary Meetings, the Annual General Meeting, and of Special Meetings as hereinafter defined.

13. The Annual General Meeting shall take place in London in one of the first four months of every year. The Ordinary Meetings shall take place at such times and places as the Council shall determine.

14. A Special Meeting may be convened at any time by the Council, and shall be convened by them whenever a requisition signed by twenty Members or Associate Members of the Institution,

specifying the object of the Meeting, is left with the Secretary. If for fourteen days after the delivery of such requisition a Meeting be not convened in accordance therewith, the Requisitionists or any twenty Members or Associate Members of the Institution may convene a Special Meeting in accordance with the requisition. All Special Meetings shall be held in London.

15. Seven clear days' notice of every Meeting, specifying generally the nature of any special business to be transacted at any Meeting, shall be given to every person on the register of the Institution, except as provided by Article 35, and no other special business shall be transacted at such Meeting; but the non-receipt of such notice shall not invalidate the proceedings of such Meeting. No notice of the business to be transacted (other than such ballot lists as may be requisite in case of elections) shall be required in the absence of special business.

16. Special business shall include all business for transaction at a Special Meeting, and all business for transaction at every other Meeting, with the exception of the reading and confirmation of the Minutes of the previous Meeting, the election of Members, Associate Members, Graduates, and Associates, and the reading and discussion of communications as prescribed by the By-laws, or by any regulations of the Council made in accordance with the By-laws.

PROCEEDINGS AT GENERAL MEETINGS.

17. Twenty Members or Associate Members shall constitute a quorum for the purpose of a Meeting other than a Special Meeting. Thirty Members or Associate Members shall constitute a quorum for the purpose of a Special Meeting.

18. If within thirty minutes after the time fixed for holding the Meeting a quorum is not present, the Meeting shall be dissolved, and all matters which might, if a quorum had been present, have been done at a Meeting (other than a Special Meeting) so dissolved, may forthwith be done on behalf of the Meeting by the Council.

19. The President shall be Chairman at every Meeting, and in his absence one of the Vice-Presidents; and in the absence of all Vice-Presidents a Member of Council shall take the chair; and if no Member of Council be present and willing to take the chair, the Meeting shall elect a Chairman.

20. The decision of a General Meeting shall be ascertained by show of hands, unless, after the show of hands, a poll is forthwith demanded; and by a poll, when a poll is thus demanded. The manner of taking a show of hands or a poll shall be in the discretion of the Chairman; and an entry in the Minutes, signed by the Chairman, shall be sufficient evidence of the decision of the General Meeting. Each Member and Associate Member shall have one vote and no more. In case of equality of votes the Chairman shall have a second or casting vote: provided that this Article shall not interfere with the provisions of the By-laws as to election by ballot.

21. The acceptance or rejection of votes by the Chairman shall be conclusive for the purpose of the decision of the matter in respect of which the votes are tendered: provided that the Chairman may review his decision at the same Meeting, if any error be then pointed out to him.

BY-LAWS.

22. The By-laws set forth in the schedule to these Articles, and such altered and additional By-laws as shall be substituted or added as hereinafter mentioned, shall regulate all matters by the Articles left to be prescribed by the By-laws and all matters which consistently with the Articles shall be made the subject of By-laws. Alterations in, and additions to, the By-laws may be made only by resolution of the Members and Associate Members at an Annual General Meeting, after notice of the proposed alteration or addition has been announced at the previous Ordinary Meeting, and not otherwise.

COUNCIL.

23. The Council of the Institution shall be chosen from the Members only, and shall consist of one President, six Vice-Presidents, twenty-one ordinary Members of Council, and of the Past-Presidents. The President, two Vice-Presidents, and seven Members of Council (other than Past-Presidents), shall retire at each Annual General Meeting, but shall be eligible for re-election. The Vice-Presidents and Members of Council to retire each year shall, unless the Council agree otherwise among themselves, be chosen from those who have been longest in office, and in cases of equal seniority shall be determined by ballot.

24. The election of a President, Vice-Presidents, and Members of Council, to supply the place of those retiring at the Annual General Meeting, shall be conducted in such manner as shall be prescribed by the By-laws from time to time in force, as provided by the Articles.

25. The Council may supply any casual vacancy in the Council (including any casual vacancy in the office of President) which shall occur between one Annual General Meeting and another; and the President, Vice-Presidents, or Members of Council so appointed by the Council shall retire at the succeeding Annual General Meeting. Vacancies not filled up at any such Meeting shall be deemed to be casual vacancies within the meaning of this Article.

OFFICERS.

26. The Treasurer, Secretary, and other employés of the Institution shall be appointed and removed in the manner prescribed by the By-laws from time to time in force, as provided by the Articles. Subject to the express provisions of the By-laws, the officers and servants of the Institution shall be appointed and removed by the Council.

27. The powers and duties of the officers of the Institution shall, subject to any express provision in the By-laws, be determined by the Council.

POWERS AND PROCEDURE OF COUNCIL.

28. The Council may regulate their own procedure, and delegate any of their powers and discretions to any one or more of their body, and may determine their own quorum: if no other number is prescribed, three members of Council shall form a quorum.

29. The Council shall manage the property, proceedings, and affairs of the Institution, in accordance with the By-laws from time to time in force.

30. The Treasurer may, with the consent of the Council, invest in the name of the Institution any moneys not immediately required for the purposes of the Institution in or upon any of the following investments (that is to say):—

- (A) The Public Funds, or Government Stocks of the United Kingdom, or of any Foreign or Colonial Government guaranteed by the Government of the United Kingdom.
- (B) Real or Leasehold Securities, or in the purchase of real or leasehold properties in Great Britain or Ireland.
- (C) Debentures, Debenture Stock, or Guaranteed or Preference Stock, of any Company incorporated by special Act of Parliament, the ordinary Shareholders whereof shall at the time of such investment be in actual receipt of half-yearly or yearly dividends.
- (D) Stocks, Shares, Debentures, or Debenture Stock of any Railway, Canal, or other Company, the undertaking whereof is leased to any Railway Company at a fixed or fixed minimum rent.
- (E) Stocks, Shares, or Debentures of any East Indian Railway or other Company, which shall receive a contribution from His Majesty's East Indian Government of a fixed annual percentage on their capital, or be guaranteed a fixed annual dividend by the same Government.

- (F) The security of rates levied by any corporate body empowered to borrow money on the security of rates, where such borrowing has been duly authorised by Act of Parliament.

31. The Council may, with the authority of a resolution of the Members and Associate Members in General Meeting, borrow moneys for the purposes of the Institution on the security of the property of the Institution, or otherwise at their discretion.

32. No act done by the Council, whether *ultra vires* or not, which shall receive the express or implied sanction of the Members and Associate Members in General Meeting, shall be afterwards impeached by any member of the Institution on any ground whatsoever, but shall be deemed to be an act of the Institution.

NOTICES.

33. A notice may be served by the Council upon any Member, Associate Member, Graduate, Associate, or Honorary Life Member, either personally or by sending it through the post in a prepaid letter addressed to him at his registered place of abode.

34. Any notice, if served by post, shall be deemed to have been served at the time when the letter containing the same would be delivered in the ordinary course of the post; and in proving such service it shall be sufficient to prove that the letter containing the notice was properly addressed and put into the post office.

35. No Member, Associate Member, Graduate, Associate, or Honorary Life Member, not having a registered address within the United Kingdom, shall be entitled to any notice; and all proceedings may be had and taken without notice to such member, in the same manner as if he had had due notice.

By-laws.

(*Last Revision, February 1907.*)

MEMBERS.

1. No Candidate shall be elected a Member, or be transferred into the class of Members, unless he is at least 30 years of age, and has produced evidence, to the satisfaction of the Council, either

I. That he—

- (a) Has received a good general and scientific education ;
- (b) Has been regularly trained as a Mechanical Engineer ;
and
- (c) Has been engaged for a sufficient period in an important position of independent responsibility in the direction of engineering work :

Or II. That he—

- (d) Has received a thorough scientific education ;
- (e) Has had sufficient practical experience as a Mechanical Engineer ; and
- (f) Has for a sufficient period held an important position of independent responsibility in connection with engineering work :

Or III. That he—

- (g) Has attained to a position of such eminence in the profession, or in the direction of engineering work, as to qualify him, in the opinion of the Council, for the distinction of Membership.

ASSOCIATE MEMBERS.

2. No Candidate shall be elected an Associate Member unless he is at least 25 years of age, and has produced evidence, to the satisfaction of the Council, either

I. That he—

- (a) Has received a good general education ;
- (b) Has been regularly trained as a Mechanical Engineer ;
and
- (c) Has had subsequent employment for at least one year in a responsible position in the direction or design of engineering work, and is actually so engaged at the time of his application for Election :

Or II. That he—

- (d) Has received a good general and scientific education ;
- (e) Has had sufficient practical experience as a Mechanical Engineer ; and
- (f) Has had subsequent employment for at least one year in a responsible position in the direction or design of engineering work, and is actually so engaged at the time of his application for Election.

GRADUATES.

3. Graduates shall be persons not under 18 years of age, who shall satisfy the Council that they have received a good general education, and have received, or are receiving, regular training as Mechanical Engineers, and that they have received, or intend to obtain, sufficient practical and scientific training to fit them for employment in responsible positions as Mechanical Engineers. No person shall be elected a Graduate after the age of 25 years.

Graduates may not continue as such if they cease to follow the profession of Engineering, nor in any case beyond the age of 28 years.

ASSOCIATES.

4. Associates shall be persons of at least 30 years of age, who not being Mechanical Engineers by profession, yet by reason of their attainments in science, or in any of the arts allied to, or having interests in common with, Engineering, may be deemed by the Council to be worthy of the distinction of Associateship.

TRANFERENCE.

5. At the discretion of the Council properly qualified Associate Members may on application be transferred to the class of Members, and properly qualified Associates may be transferred to the classes of Associate Members or Members.

HONORARY LIFE MEMBERS.

6. The Council shall have the power to nominate as Honorary Life Members persons of eminent scientific attainments.

PRIVILEGES OF MEMBERSHIP.

7. The Members, Associate Members, Graduates, Associates, and Honorary Life Members shall have notice of, and the privilege to attend, all Meetings; but Members and Associate Members only shall be entitled to vote thereat.

8. The abbreviated distinctive Titles for indicating the connection with the Institution, of Members, Associate Members, Graduates, Associates, or Honorary Life Members thereof, shall be the following:—for Members, M. I. Mech. E.; for Associate Members, A. M. I. Mech. E.; for Graduates, G. I. Mech. E.; for Associates, A. I. Mech. E.; for Honorary Life Members, Hon. M. I. Mech. E.

9. Subject to such regulations as the Council may from time to time prescribe, any Member, Associate Member, or Associate may upon application to the Secretary obtain a Certificate of his membership or other connection with the Institution. Every such certificate shall remain the property of, and shall on demand be returned to, the Institution.

ENTRANCE FEES AND SUBSCRIPTIONS.

10. Each Member shall pay an Annual Subscription of £3, and on election an Entrance Fee of £2.

11. Each Associate Member shall pay an Annual Subscription of £2 10s., and on election an Entrance Fee of £1. If afterwards transferred by the Council to the class of Members, he shall pay on transference 10s. additional Subscription for the current year, and £1 additional Entrance Fee.

12. Each Graduate shall pay an Annual Subscription of £1 10s., but no Entrance Fee.

13. Each Associate shall pay an Annual Subscription of £2 10s., and on election an Entrance Fee of £1. If afterwards transferred by the Council to the class of Associate Members, he shall pay on transference no additional Subscription or Entrance Fee. If transferred direct to the class of Members, he shall pay on transference 10s. additional Subscription for the current year, and £1 additional Entrance Fee.

14. All Subscriptions shall be payable in advance, and shall become due on the 1st day of January in each year; and the first Subscription of each Member, Associate Member, Graduate, and Associate, shall date from the 1st day of January in the year of his election, and shall, except in the cases provided for by By-law 15, entitle him to the Proceedings published during that year.

15. In the case of each Member, Associate Member, Graduate, or Associate, elected in the last three months of any year, the first Subscription shall cover both the year of Election and the succeeding year, but shall only entitle the person elected to the Proceedings published after his Election.

16. Any Member, Associate Member, or Associate, whose Subscription is not in arrear, may at any time compound for his Subscription for the current and all future years by the payment of Fifty Pounds, if paid in any one of the first five years of his membership. If paid subsequently, the sum of Fifty Pounds shall be reduced by One Pound per annum for every year of membership after five years. All compositions shall be deemed to be capital moneys of the Institution.

17. No Proceedings or Ballot Lists or Certificates shall be sent to Members, Associate Members, Graduates, or Associates, who are in arrear with their Subscriptions more than twelve months, and whose Subscriptions have not been remitted by the Council as hereinafter provided. (By-law 18.)

18. The Council may at their discretion reduce or remit the Annual Subscription, or the arrears of Annual Subscription, of any Member or Associate Member who shall have been a subscribing member of the Institution for twenty years, and shall have become unable to continue the Annual Subscription provided by these By-laws.

ELECTION OF MEMBERS, ASSOCIATE MEMBERS, GRADUATES, AND ASSOCIATES.

19. Every recommendation for Election shall be in accordance with Form A or Form B in the Appendix, and shall be forwarded to the Secretary, who shall lay it before the Council. The Form A must be signed by the Candidate and by not less than five Members or Associate Members, and the Form B by the Candidate and by not less than three Members or Associate Members.

20. All Elections shall take place by Ballot of the Members and Associate Members, four-fifths of the votes given being necessary for Election.

21. Every recommendation for Election shall be considered by the Council. The Ballot Lists shall contain only such names in each class as are approved by the Council for Election. Each List of approved Candidates shall be signed by the Chairman of the Council Meeting authorising its issue. The Ballot Lists shall be classified, and shall specify the name, occupation and address of each Candidate, and the names of his Proposer and Seconder; they shall be sent to Members and Associate Members only, and shall be opened by, or in the presence of, a Committee appointed for that purpose by the Council. The Committee shall report the result of the Ballot to the Council.

22. The result of each Ballot shall be declared at the next General Meeting.

23. When a Candidate is elected, the Secretary shall give him notice thereof according to Forms D or E in the Appendix; but his name shall not be added to the register of the Institution until he shall have paid his Entrance Fee and first Annual Subscription.

24. In case of non-Election, no mention thereof shall be made in the Minutes, nor any notice given to the unsuccessful Candidate.

25. An Associate Member desirous of being transferred to the class of Members, or an Associate to the class of Associate Members, or to that of Members, shall forward to the Secretary a recommendation according to Form C in the Appendix, signed by not less than five Members or Associate Members, which shall be laid before the Council. On their approval being given, the Secretary shall notify the same to the Candidate according to Form F; but his name shall not be added to the list of Members or Associate Members until he shall have paid the additional Entrance Fee (if any), and the additional Subscription (if any) for the current year.

ELECTION OF PRESIDENT, VICE-PRESIDENTS, AND MEMBERS OF COUNCIL.

26. At the General Meeting preceding the Annual General Meeting, the Council are to present a list of Members nominated by them. Any Member or Associate Member shall then be entitled to add to the list of Candidates. A Ballot List of the proposed names shall be forwarded to each Member and Associate Member. The Ballot Lists shall be opened only on the day of the Annual General Meeting, in the presence of the Council, by a Committee appointed for that purpose.

APPOINTMENT AND DUTIES OF OFFICERS.

27. The Treasurer shall be a Banker, and shall hold the uninvested funds of the Institution, except the moneys in the hands of the Secretary for current expenses. He shall be appointed, on the recommendation of the Council, by the Members and Associate Members at a General or Special Meeting, and shall hold office at the pleasure of the Council.

28. The Secretary of the Institution shall be appointed, on the recommendation of the Council, as and when a vacancy occurs, by the Members and Associate Members at a General or Special Meeting, and shall be removable by the Council upon six months' notice from any day. The Secretary shall give the same notice. The Secretary shall devote the whole of his time to the work of the Institution, and shall not engage in any other business or profession.

29. It shall be the duty of the Secretary, under the direction of the Council, to conduct the correspondence of the Institution; to attend all meetings of the Institution, and of the Council, and of Committees; to take minutes of the proceedings of such meetings; to read the minutes of the preceding meetings, and all communications

that he may be ordered to read; to superintend the publication of such Papers as the Council may direct; to have the charge of the Institution building and library; to direct the collection of the Subscriptions, and the preparation of the account of expenditure of the funds; and to present all accounts to the Council for inspection and approval. He shall also engage (subject to the approval of the Council), and be responsible for, all persons employed under him, and set them their portions of work and duties. He shall conduct the ordinary business of the Institution, in accordance with the Articles and By-laws and the directions of the President and Council; and shall refer to the President in any matters of difficulty or importance, requiring immediate decision.

30. The Auditor shall be a Fellow of the Institute of Chartered Accountants, and shall be appointed annually by the Members and Associate Members at a General or a Special Meeting, at a remuneration to be then fixed by the Members and Associate Members. The yearly Accounts, after being duly audited, shall be presented by the Council to the Annual General Meeting.

MEETINGS.

31. Every Paper shall be submitted to the Council for approval, and after approval shall be read at a General Meeting, or shall be printed in the Proceedings without having been read at a General Meeting, as may be directed by the Council.

32. The proceedings at the General Meetings shall, as far as practicable, conform to the following order :—

- 1st. The Chair shall be taken at such hour as the Council may direct.
- 2nd. The Minutes of the previous Meeting shall be read by the Secretary, and, after being approved as correct, shall be signed by the Chairman.

3rd. The result of the examination of the Ballot Lists shall be declared to the Meeting, and the names of the Members, Associate Members, Graduates, and Associates elected shall be announced. Any Transferences made by the Council since the last Meeting shall also be announced.

4th. Papers approved by the Council shall be read by the Secretary, or by the Author, as may be directed by the Council.

33. Each Member or Associate Member shall have the privilege of introducing one friend to any of the General Meetings; but, during such portion of any Meeting as may be devoted to any business connected with the management of the Institution, visitors shall be requested by the Chairman to withdraw, if any Member or Associate Member asks that this shall be done.

34. Every Member, Associate Member, Graduate, Associate, or Visitor, shall write his name and residence in a book to be kept for the purpose, on entering each Meeting.

35. The discussion upon any Paper may be adjourned at the discretion of the Chairman.

36. Seven clear days' notice at least shall be given of every meeting of the Council. Such notice shall specify generally the business to be transacted by the meeting. No business involving the expenditure of the funds of the Institution (except by way of payment of current salaries and accounts) shall be transacted at any Council meeting unless specified in the notice convening the meeting.

MISCELLANEOUS.

37. The President shall *ex officio* be a member of all Committees of the Council.

38. All Communications to the Institution, unless declined, shall be the property of the Institution, and shall be published only by the authority of the Council.

39. None of the property of the Institution shall be taken out of the premises of the Institution without the consent of the Council.

40. All Donations to the Institution shall be enumerated in the Annual Report of the Council presented to the Annual General Meeting.

41. Advance copies of Papers to be read at the Meetings may be sent to members on application to the Secretary.

42. All Books, Drawings, Communications, etc., shall be accessible to the members of the Institution at all reasonable times.

43. Graduates and Associates elected prior to 1893 shall, notwithstanding anything in these By-laws contained, retain the privileges set out in the By-laws as revised in January 1890.

APPENDIX.

FORM A.

(PROPOSAL AS MEMBER, ASSOCIATE MEMBER, OR ASSOCIATE.)

Name in full.....
Designation or Occupation.....
Business Address.....
being.....years of age, and desirous of admission into The Institution of Mechanical Engineers, we, the undersigned proposer and seconder from our *personal knowledge*, and (at least) three other supporters, propose and recommend him as a proper person to belong to the Institution.
Witness our hands, this.....day of.....

Five Members' or Associate Members' Signatures are required.

Proposed from *personal knowledge* by.....
Seconded from *personal knowledge* by.....
Supported from *personal knowledge* by.....
Supported from *trustworthy information* by.....

Those who sign this Form are desired to append their initials to the portions of the statement of which they have personal knowledge.

ENGAGEMENT.

I, the undersigned, do hereby agree that, in the event of my election as Member, Associate Member, or Associate, I will be governed by the regulations of The Institution of Mechanical Engineers as they are now formed or as they may hereafter be altered; that I will advance the objects of the Institution as far as shall be in my power, and will attend the Meetings thereof as often as I conveniently can: provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing from the Institution, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

Signature of Candidate.....

	* Initials of Supporters.
Date and Place of Birth.....
General Education (with dates).....
Technical Education (with dates, subjects taken, and successes gained).....
Apprenticeship (with dates, and particulars of training received)
Subsequent Career (with dates, and positions held).....
Brief Details of most important Mechanical Engineering work for which Candidate has been personally responsible.....
Membership in other Societies.....

Signature of Candidate.....

* Members supporting this proposal are requested to place their initials against those particulars of the Candidate's career of which they have personal knowledge,

FORM B.

(PROPOSAL AS GRADUATE.)

Name in full.....

Designation or Occupation.....

Business Address.....

Address for communications.....

being.....years of age, and desirous of becoming a Graduate of The Institution of Mechanical Engineers, we, the undersigned proposer and seconder from our *personal knowledge*, and the other signer or signers from trustworthy information, propose and recommend him as a proper person to become a Graduate thereof.

Witness our hands, this.....day of.....

Three Members' or Associate Members' Signatures are required.

Proposed from *personal knowledge* by.....

Seconded from *personal knowledge* by.....

Supported by.....

Date and Place of Birth.....

General Education (with dates).....

Technical Education (with dates, subjects taken, and successes gained).....

Apprenticeship (with dates, and particulars of training received).....

Subsequent Career (with dates, and positions held).....

Signature of Candidate.....

I, the undersigned, do hereby agree that in the event of my election I will be governed during my Graduateship by the regulations of The Institution of Mechanical Engineers, as they are now formed or as they may hereafter be altered: provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing from the Institution, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

Signature of Candidate.....

FORM C.

(PROPOSAL FOR TRANSFERENCE.)

Name in full.....
Designation or Occupation.....
Business Address.....
being.....years of age, and desirous of being transferred into the class
of.....of The Institution of Mechanical Engineers, we, the
undersigned, from our *personal knowledge*, recommend him as a proper
person to be so transferred by the Council.
Witness our hands, this.....day of.....

Five Members' or Associate Members' Signatures are required, from
personal knowledge.

(Members of the Council do not sign this form.)

Proposed by.....

Seconded by.....

Those who sign this Form are desired to append their initials to the portions of
the statement of which they have personal knowledge.

.....
* Initials of
Supporters.
Qualifications (since joining the Institution).....
.....
Signature of Candidate.....

* Members supporting this proposal are requested to place their initials against
those particulars of the Candidate's career of which they have personal knowledge.

FORM D.

Sir,—I have the pleasure to inform you that on the.....
you were elected a.....of The Instittition of Mechanical Engineers.
For the ratification of your election in conformity with the rules, it is
requisite that your Entrance Fee and first Annual Subscription be paid, the
amounts of which are.....and.....respectively. If these be
not received within two months from the present date, the Election will
become void.

I am, Sir, Your obedient servant,
Secretary.

FORM E.

Sir,—I have the pleasure to inform you that on the..... you were elected a **Graduate** of The Institution of Mechanical Engineers. For the ratification of your election in conformity with the rules, it is requisite that your first Annual Subscription be paid, the amount of which is £1 10s. 0d. If this be not received within two months from the present date, the Election will become void.

I am, Sir, Your obedient servant,
Secretary.

FORM F.

Sir,—I have the pleasure to inform you that the Council have approved of your being transferred to the class of.....of The Institution of Mechanical Engineers. For the ratification of your Transference in conformity with the rules, it is requisite that your additional Entrance Fee and additional Annual Subscription for the current year be paid, the amounts of which are.....and.....respectively. If these be not received within two months from the present date, the Transference will become void.

I am, Sir, Your obedient servant,
Secretary.
